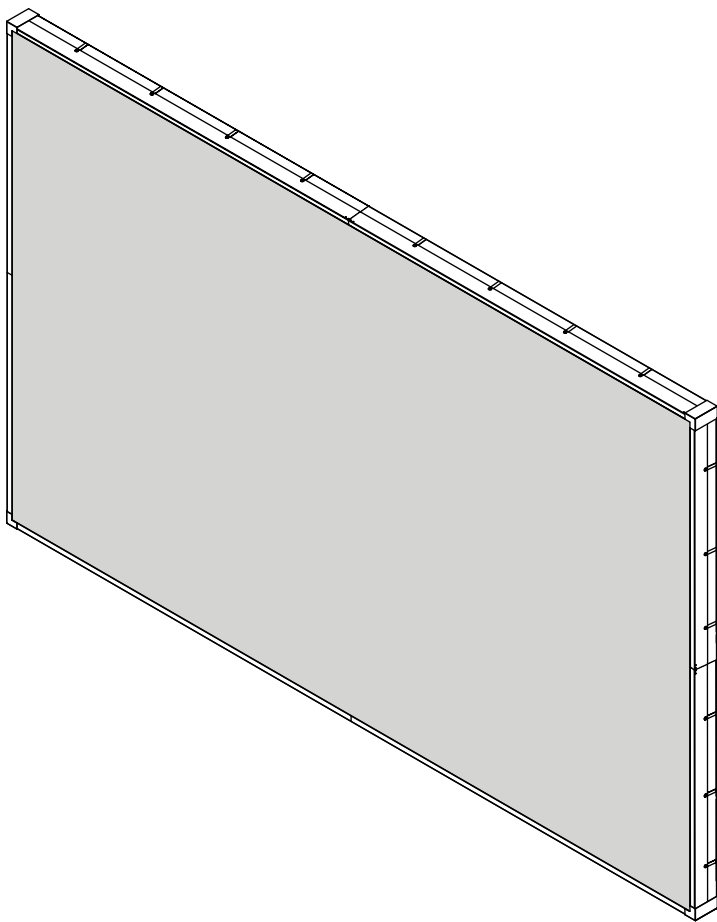




# DS-LEDTK Series

\*Actual configuration may vary



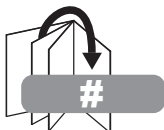
## ⚠ WARNING

ENG - This product is designed to be installed on plywood walls. Hardware is included for plywood installation. This product is designed to be installed on flat, unobstructed, vertical walls. Do not install on curved or angled walls. Before installing make sure the supporting surface will support the combined load of the equipment and hardware. Screws must be tightly secured. Do not overtighten screws or damage can occur and product may fail. Never exceed the Maximum Load Capacity. Always use an assistant or mechanical lifting equipment to safely lift and position equipment. This product is intended for indoor use only. Use of this product outdoors could lead to product failure or personal injury. Be careful not to pinch fingers when operating the mount. For support please call customer care at 1-800-865-2112.

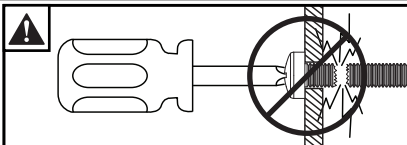
ENG Symbols



ENG WARNING

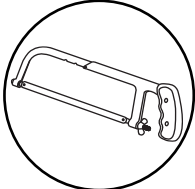
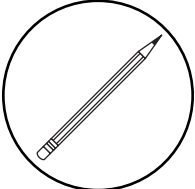
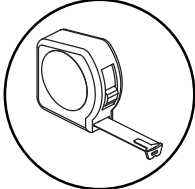
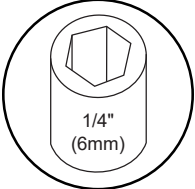
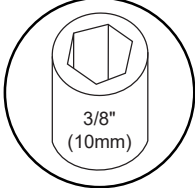
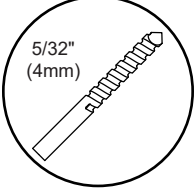
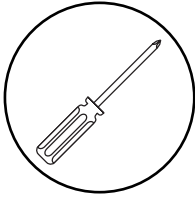
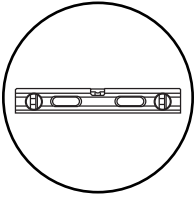


ENG Skip to step.



ENG Do not overtighten screws.

**ENG** Tools Needed for Assembly.

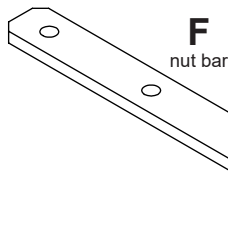
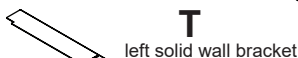
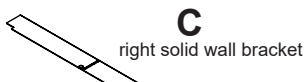
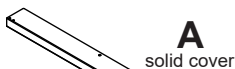


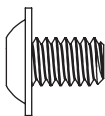
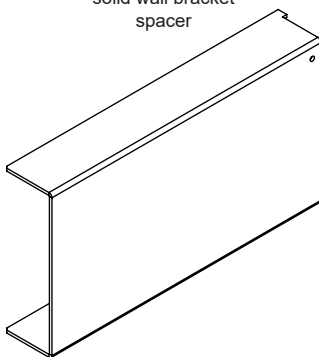
<b>ENG</b>	To properly tighten screws: Tighten until screw head makes contact, then tighten another 1/2 turn. Do not overtighten screws.
<b>1</b>	
<b>2</b>	
<b>3</b>	
<b>4</b>	

**ENG** Parts (Before beginning, make sure you have all parts shown below).

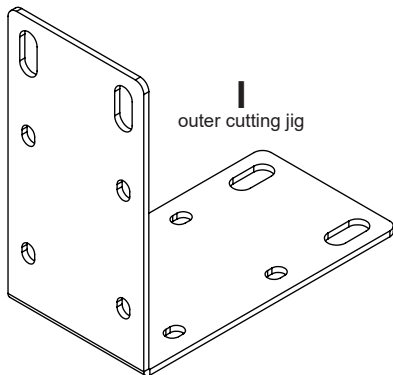
## Parts List

Description	Part #
<b>A</b> solid cover	-
<b>B</b> perforated cover	-
<b>C</b> right solid wall bracket	-
<b>D</b> perforated wall bracket	-
<b>E</b> corner cover assembly	147-1876
<b>F</b> nut bar	147-T1881
<b>G</b> 1/4-20 x 0.375" socket screw	10007616
<b>H</b> solid wall bracket spacer	147-T1880
<b>I</b> outer cutting jig	147-T1882
<b>J</b> inner cutting jig	147-T1883
<b>K</b> wall plate shim	147-1891
<b>L</b> 1/4-20 x 25mm screw	521-0710
<b>M</b> #14-10 x 1.75" wood screw	521-1688
<b>N</b> M3 x 8mm phillips	521-0711
<b>O</b> 1/4-20 x 1/2" socket screw	520-1169
<b>P</b> vinyl sticker	580-0535
<b>Q</b> 1/4-20 hex nut	10010403
<b>R</b> #8-18 X 3/4" self drilling screw	521-0714
<b>S</b> 4mm allen wrench	560-9646
<b>T</b> left solid wall bracket	-

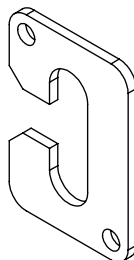


**G**1/4-20 x 0.375"  
socket screw**H**solid wall bracket  
spacer**I**

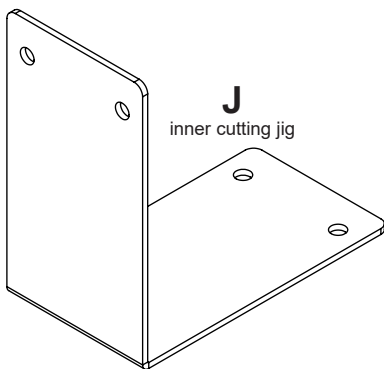
outer cutting jig

**K**

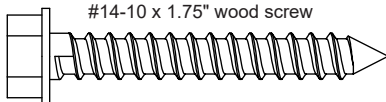
wall plate shim

**J**

inner cutting jig

**M**

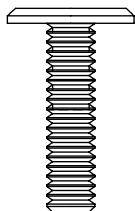
#14-10 x 1.75" wood screw

**N**

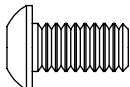
M3 x 8mm

**L**

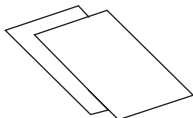
1/4-20 x 25mm

**O**

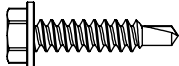
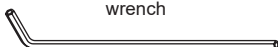
1/4-20 x 1/2"

**P**

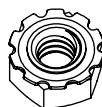
vinyl sticker

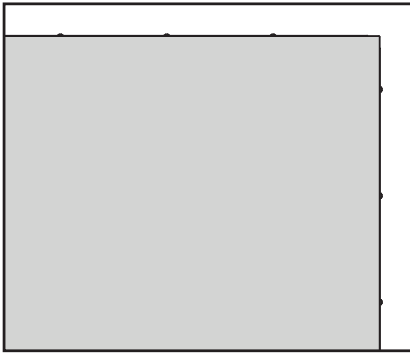
**R**

#8-18 X 3/4"

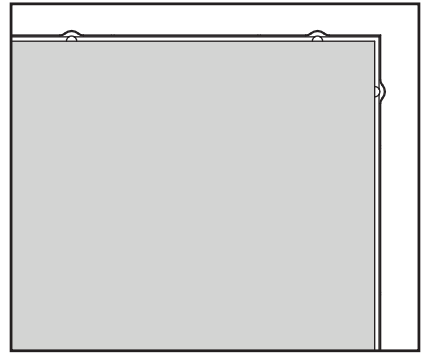
**S (1)**4mm allen  
wrench**Q**

hex nut





[ENG] Standard steps for solid or perforated trim kits.

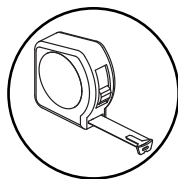
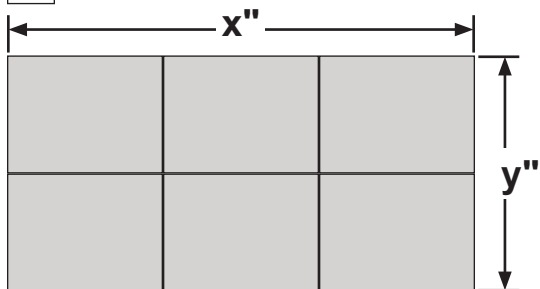


[ENG] Steps for Unilumin UpanelS sides with bump-outs.



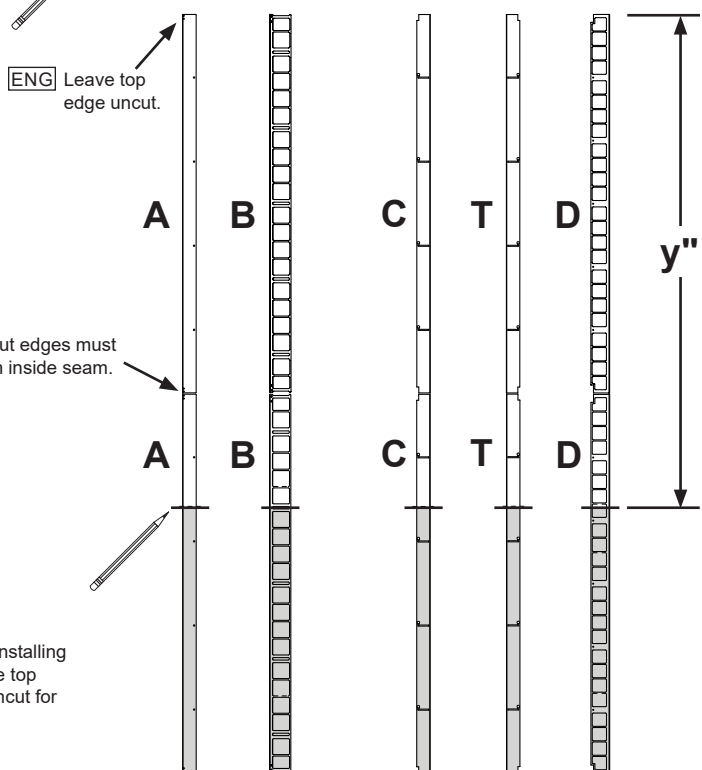
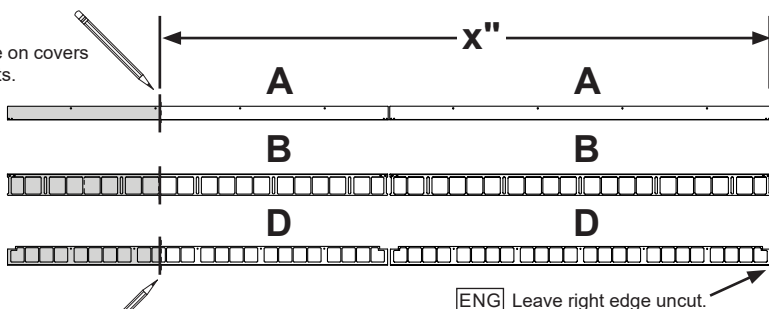
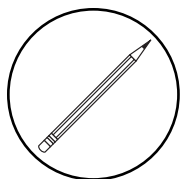
## 1a-1

**ENG** Measure video wall dimensions.



## 1a-2

**ENG** Mark cutting line on covers and wall brackets.

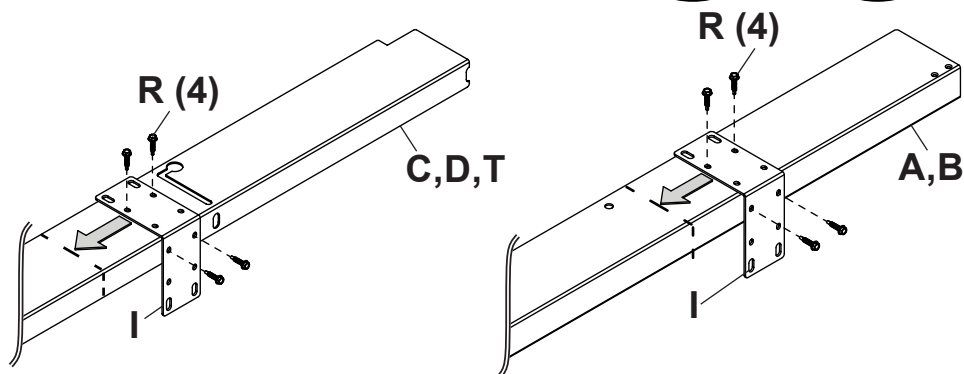
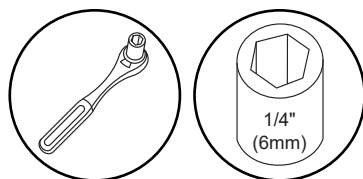


## 1a-3

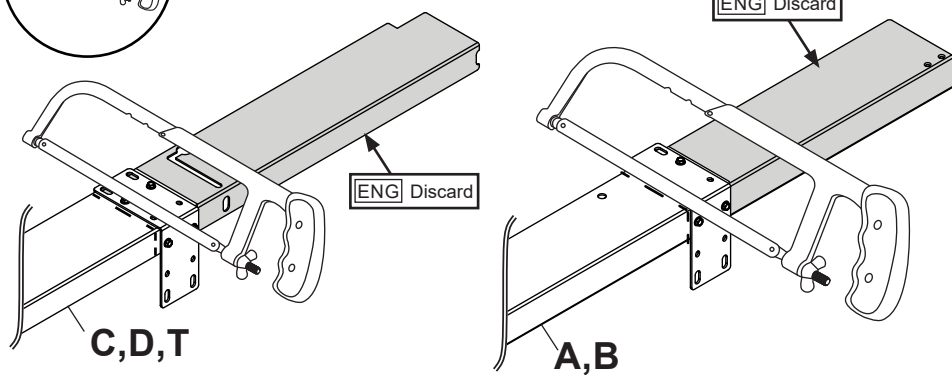
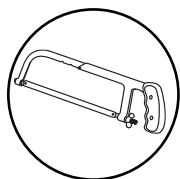
**ENG** Do not join covers until installing covers to the wall. Leave top and right cover edges uncut for proper alignment.

## 2a-1

**ENG** Optional: Clamp or fasten cutting fixture to side of wall bracket or cover being discarded.



## 2a-2





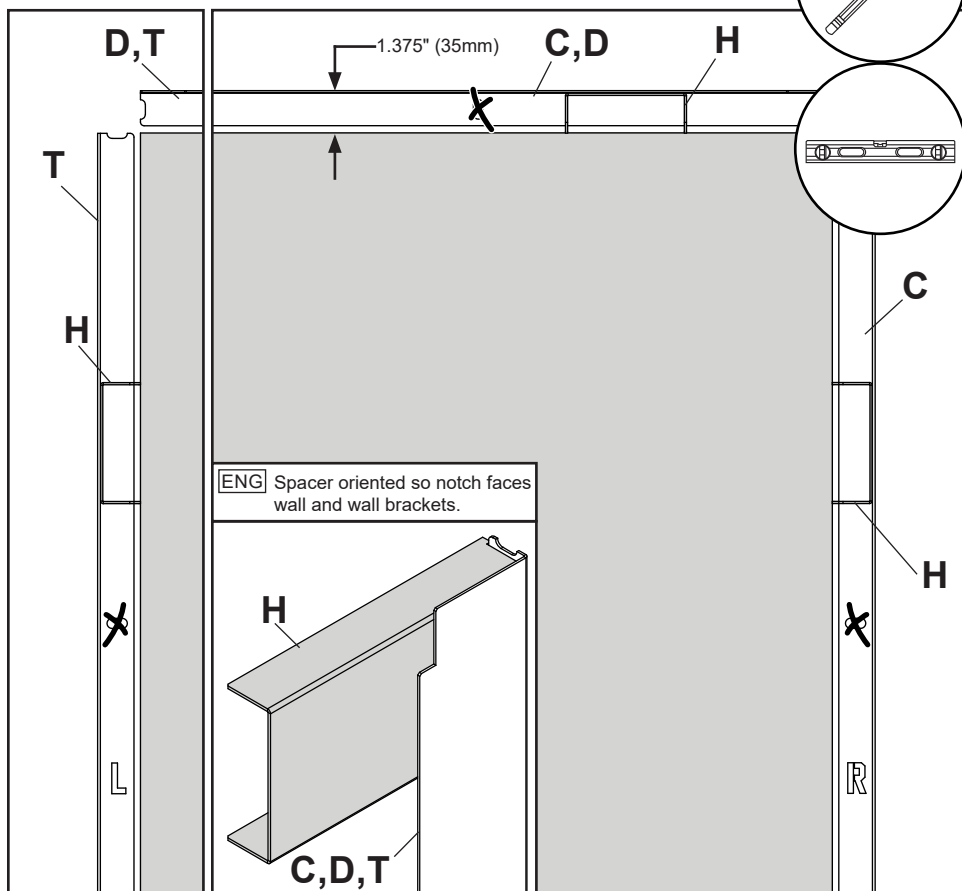
# 3a

## ⚠ WARNING

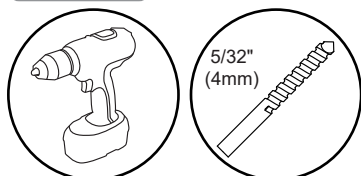
ENG - When installing Peerless wall mounts on a wood stud wall covered with plywood, verify that the wood studs are a minimum of 2" x 4" nominal size and plywood is a minimum Grade BC, 1/2" (13mm) thick. Plywood may be covered by gypsum board (drywall) up to 5/8" thick.

## 3a-1

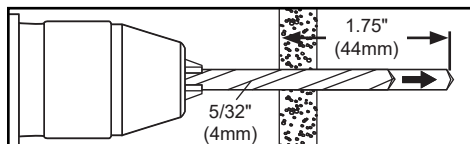
ENG Align wall bracket with edge of video wall. Use spacer to set final position. Mark mounting holes.



## 3a-2

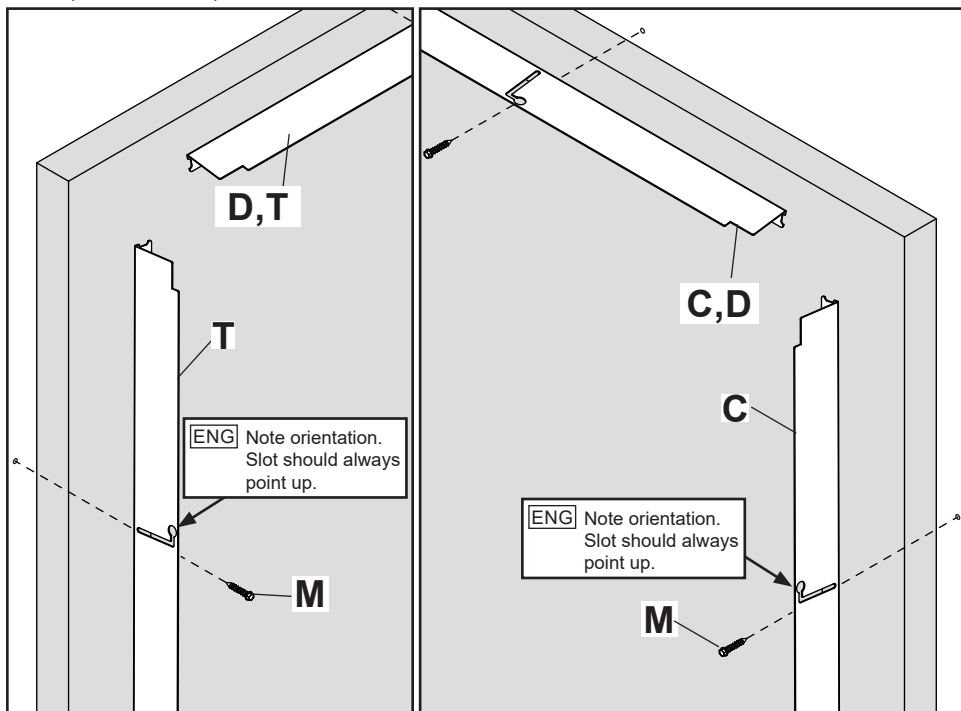


ENG Drill mounting holes into supporting surface (1.75" (44mm) minimum depth required).

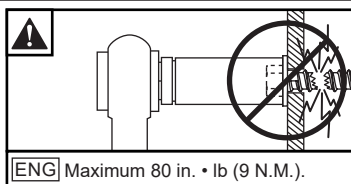
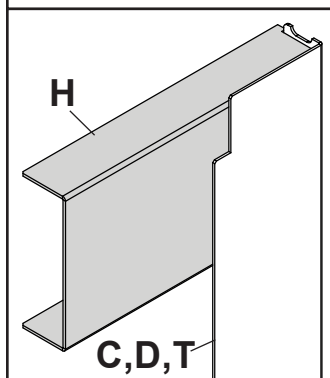


### 3a-3

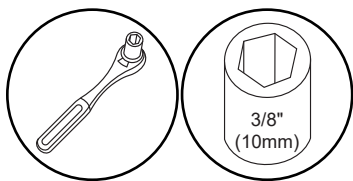
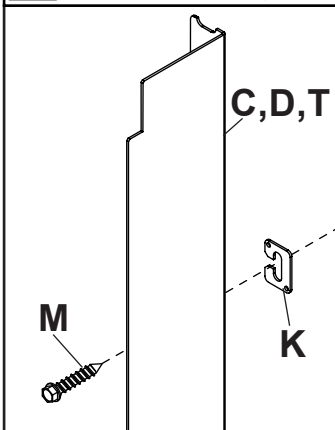
**ENG** Install using wood screws provided. Use spacer to set final position of wall bracket.



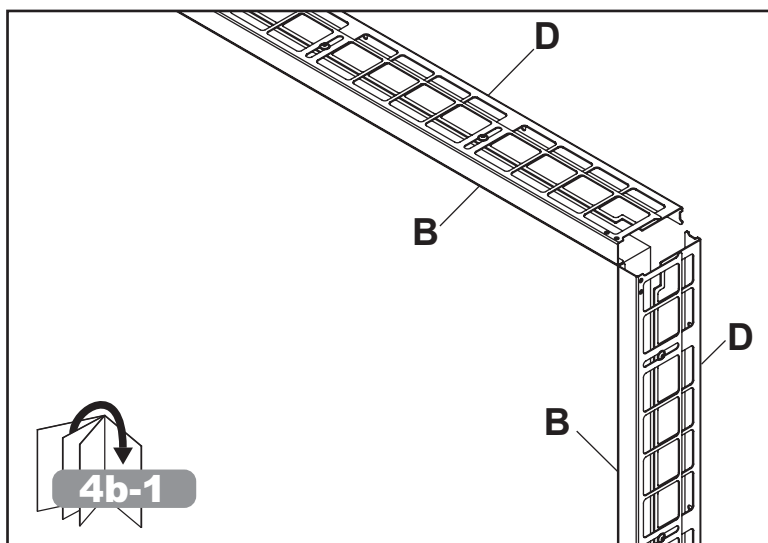
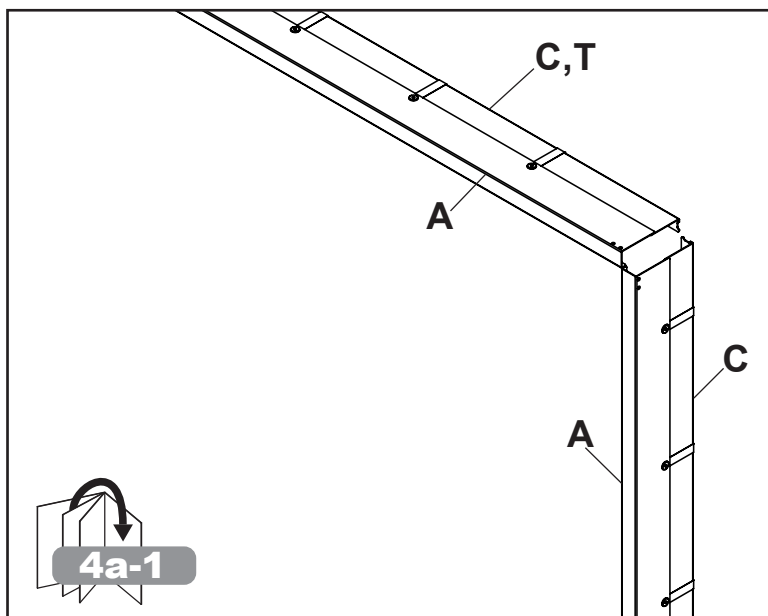
**ENG** Spacer oriented so notch faces wall and wall brackets.



**ENG** Optional shim for leveling.

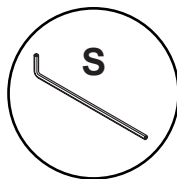
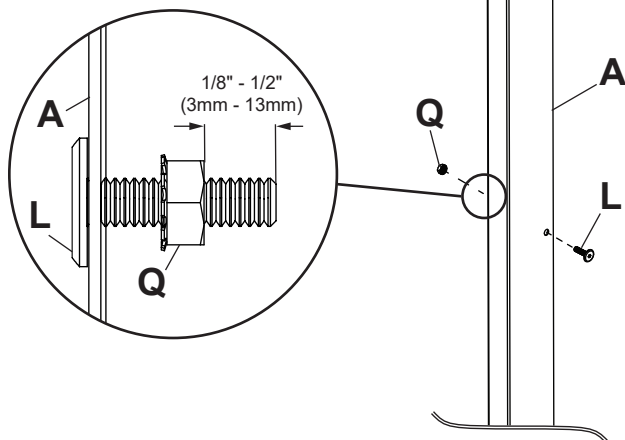


**ENG** Follow steps for solid or perforated trim kits.



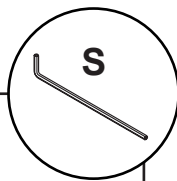
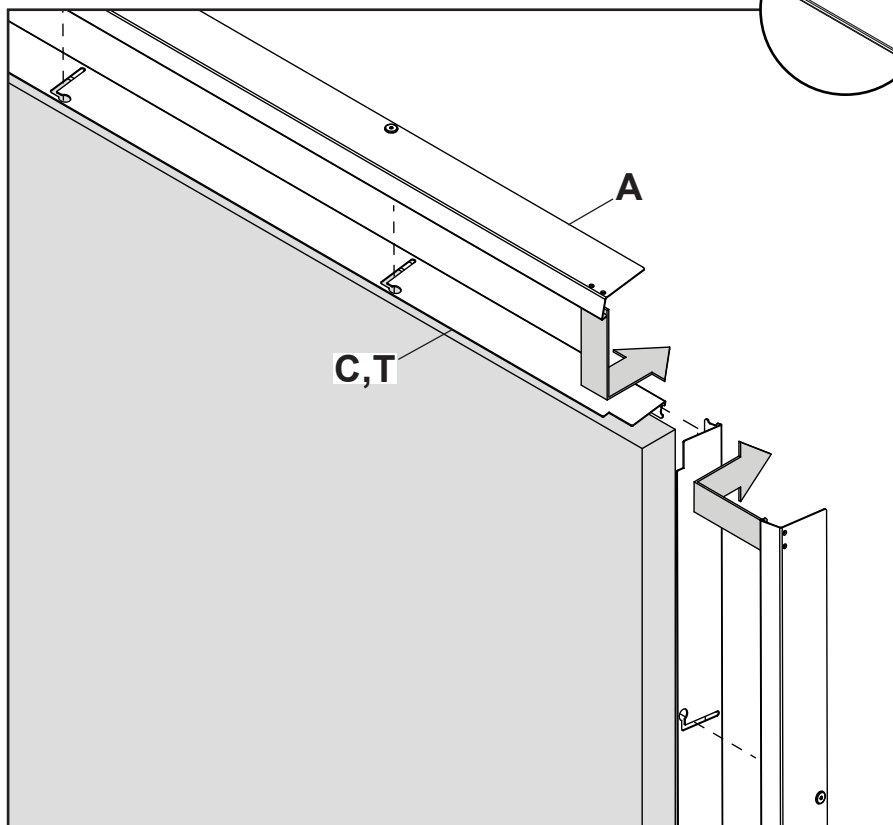
## 4a-1

**ENG** Do not tighten hardware to solid cover.



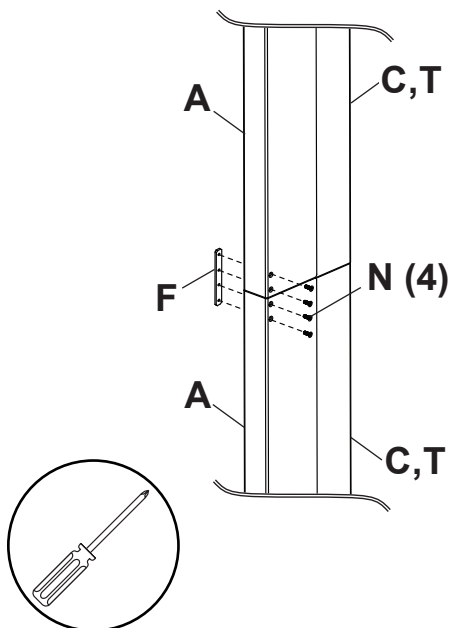
## 4a-2

**ENG** Place wall plate cover over wall bracket. Slide back until flush with front of video wall.



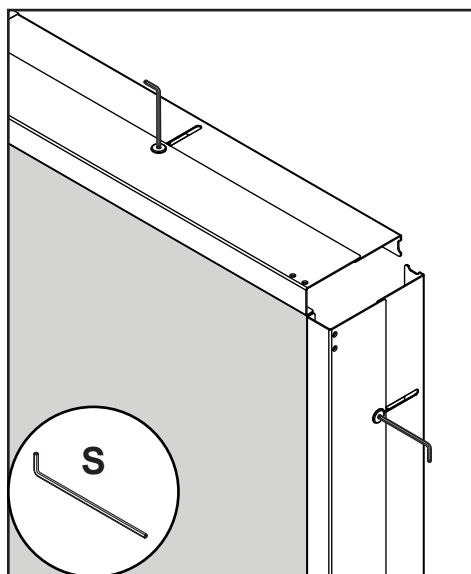
## 4a-3

**ENG** Attach covers with nut bar inside cover. Displays not shown for clarity.

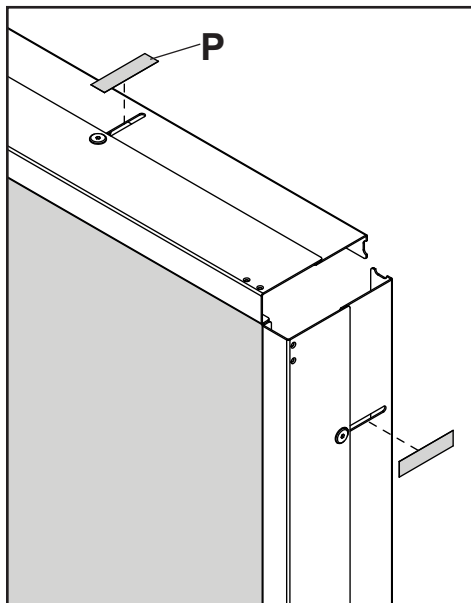


## 4a-4

**ENG** Slide cover back flush with video wall. Tighten screws.

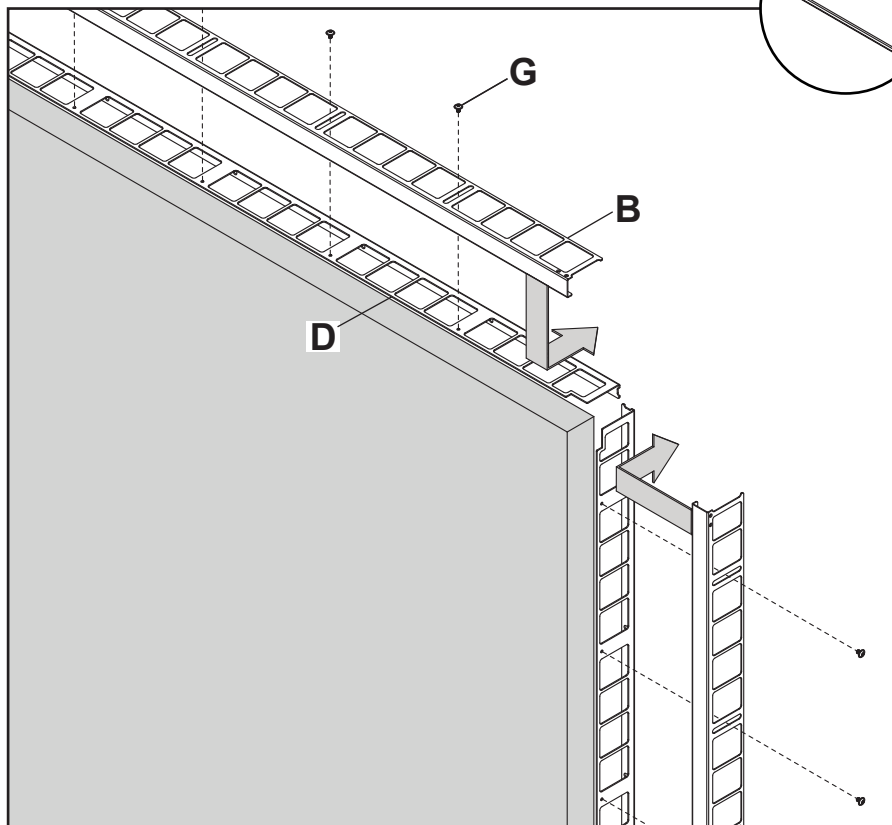
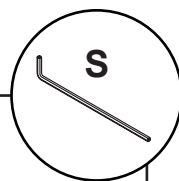


## 4a-5



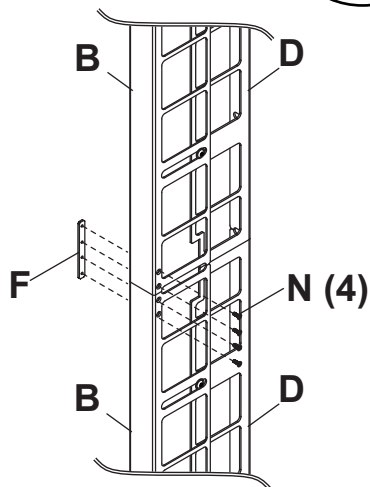
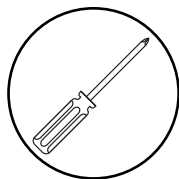
## 4b-1

**ENG** Place cover over wall bracket. Slide back until flush with front of video wall.



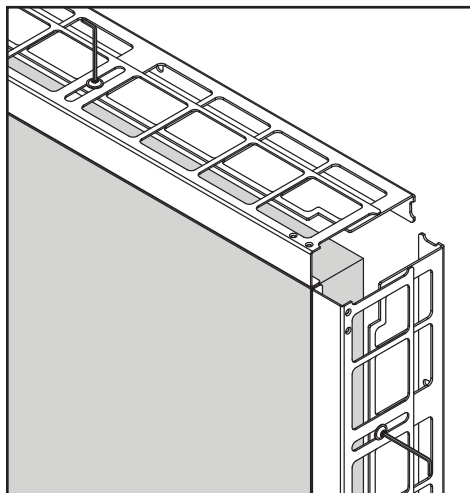
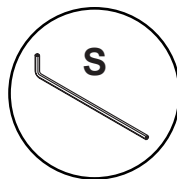
## 4b-2

**ENG** Attach covers with nut bar inside cover. Displays not shown for clarity.



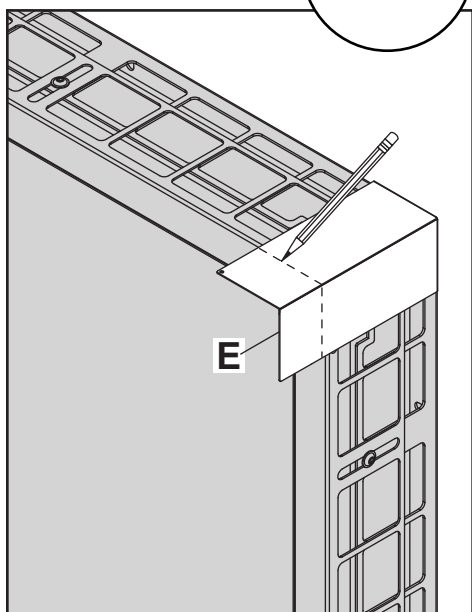
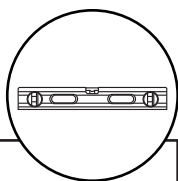
## 4b-3

**ENG** Tighten screws.



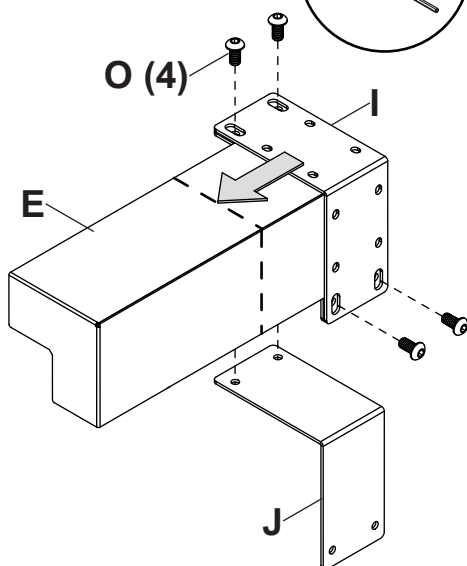
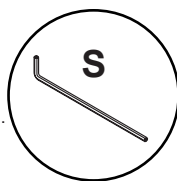
## 4b-4

**ENG** Place corner cover against wall and mark cutting line.



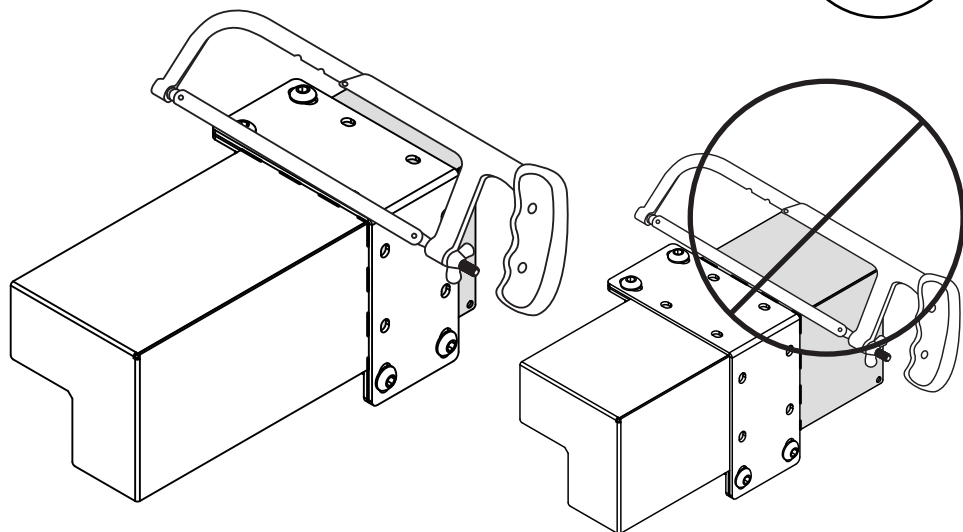
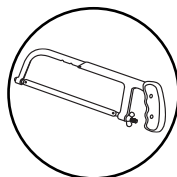
## 4b-5

**ENG** Slide corner cutting fixture into place and clamp onto side of cover being discarded.



## 4b-6

**ENG** Cut excess corner cover off.



**ENG** Do not clamp fixture on wrong side of cutting line.

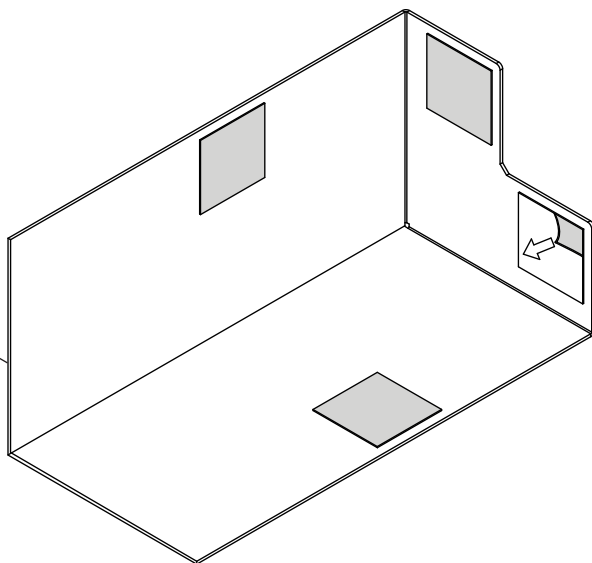


## 4b-7

**ENG** File sharp edges of corner cover.  
Remove adhesive backing.

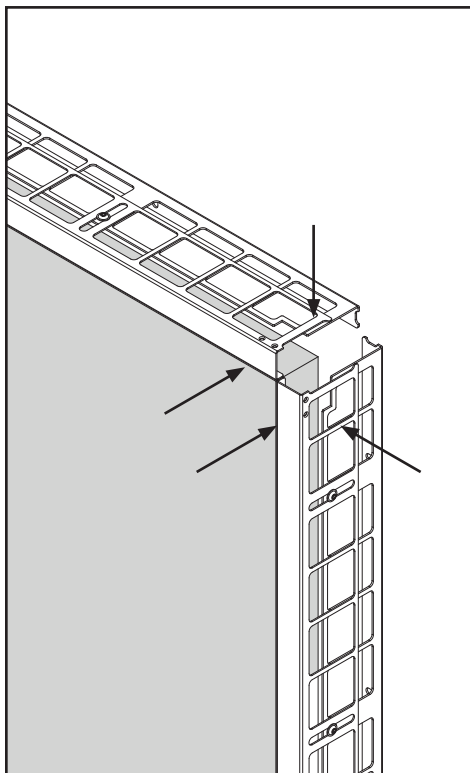
**x4**

**E**



## 4b-8

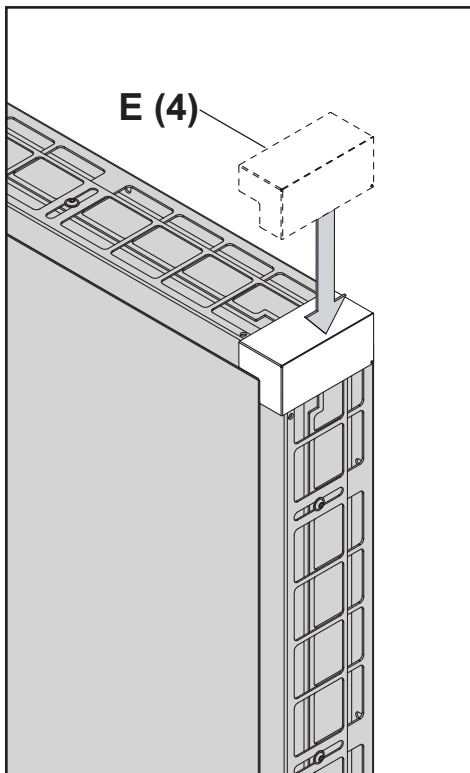
**ENG** Clean surfaces before applying VHB.



## 4b-9

**ENG** Attach four corner covers with VHB.

**E (4)**



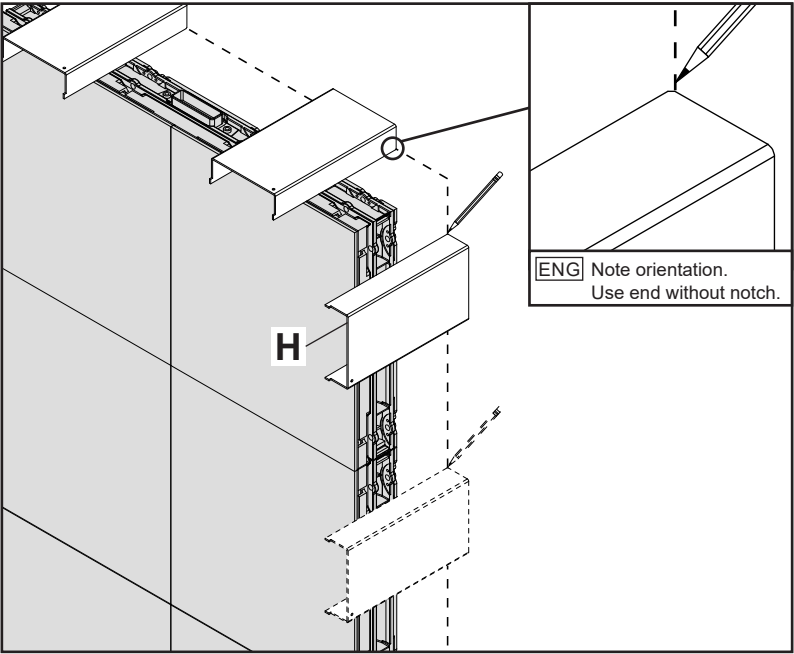
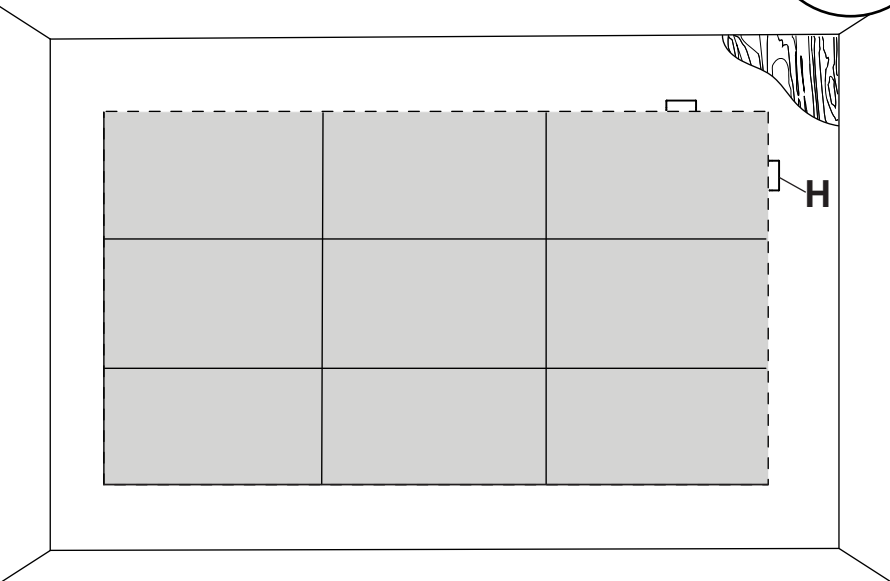
**ENG** This page intentionally left blank.

**ENG** This page intentionally left blank.

# Alternate steps for Unilumin UpanelS sides with bump-outs

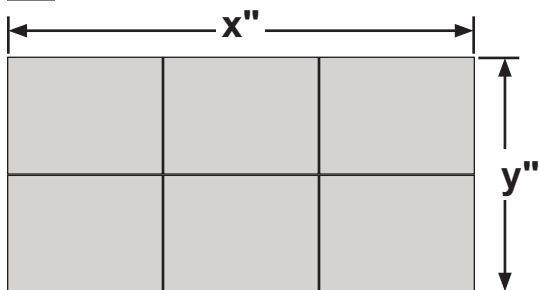
## 1d-1

**ENG** To begin installing solid trim on Unilumin UpanelS edges with bump-outs, create guiding line for the top and right side of the unit using spacer provided.

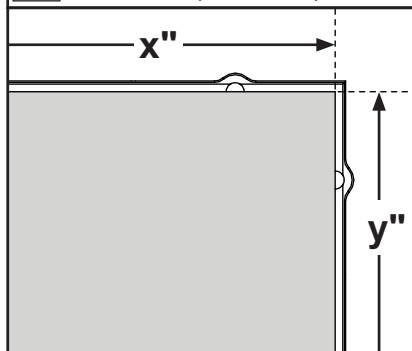


## 1d-2

**ENG** Measure video wall dimensions.

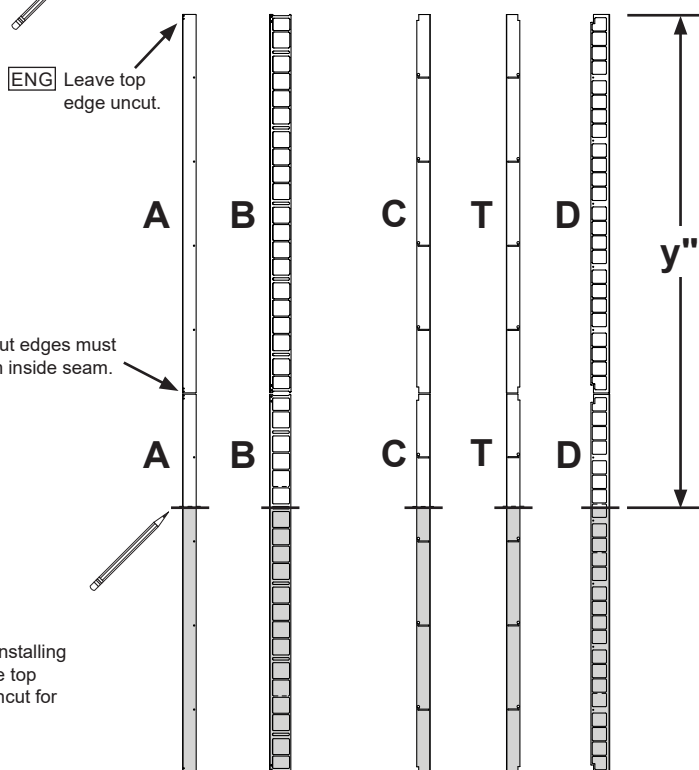
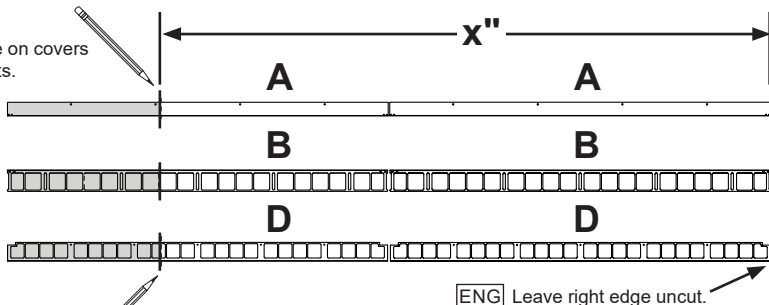
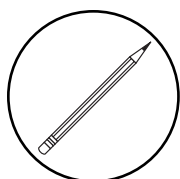


**ENG** Measure to the pixel, not bump-outs.



## 1d-3

**ENG** Mark cutting line on covers and wall brackets.

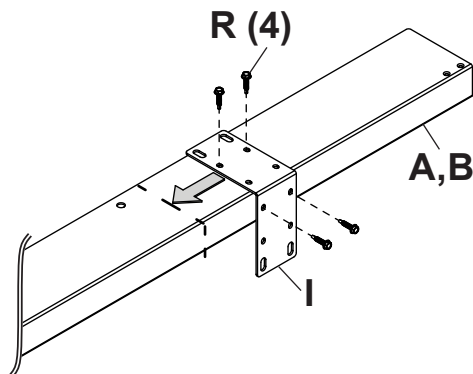
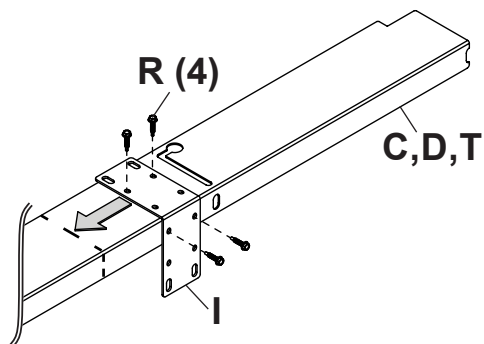
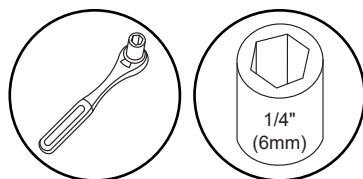


## 1d-4

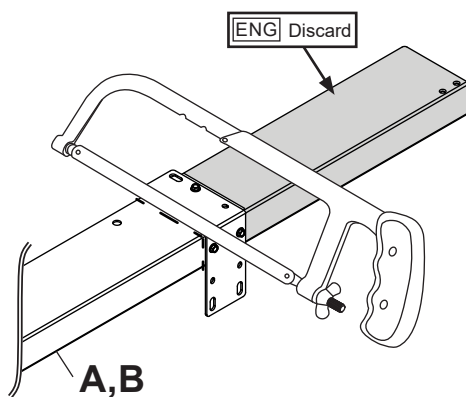
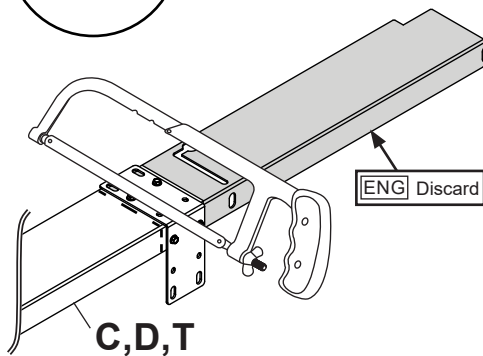
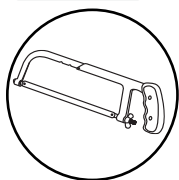
**ENG** Do not join covers until installing covers to the wall. Leave top and right cover edges uncut for proper alignment.

## 2d-1

**ENG** Optional: Clamp or fasten cutting fixture to side of wall bracket or cover being discarded.



## 2d-2



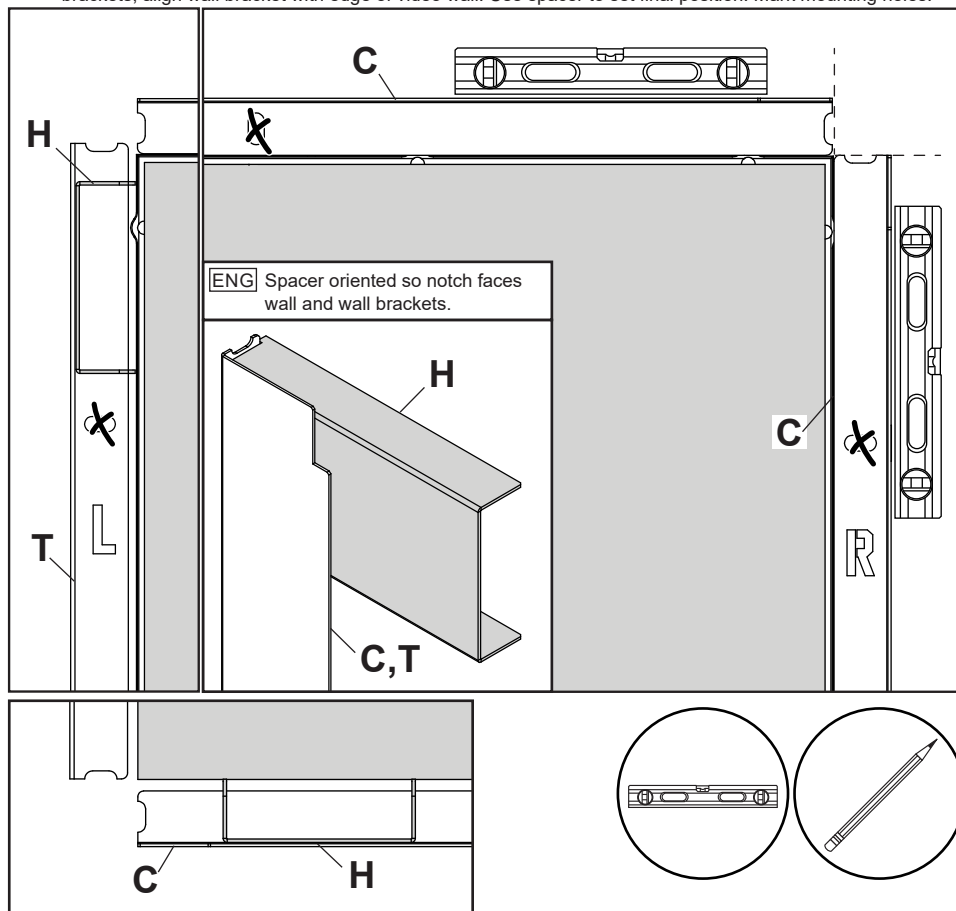
## 3d

### ▲ WARNING

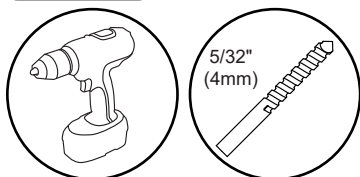
ENG - When installing Peerless wall mounts on a wood stud wall covered with plywood, verify that the wood studs are a minimum of 2" x 4" nominal size and plywood is a minimum Grade BC, 1/2" (13mm) thick. Plywood may be covered by gypsum board (drywall) up to 5/8" thick.

## 3d-1

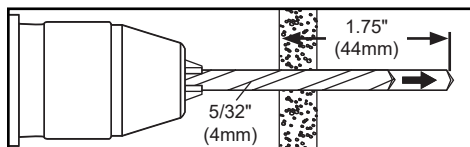
ENG Align top and right wall brackets with display guiding lines. Mark mounting holes. For left and bottom wall brackets, align wall bracket with edge of video wall. Use spacer to set final position. Mark mounting holes.



## 3d-2

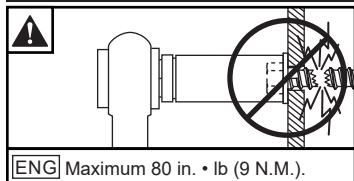
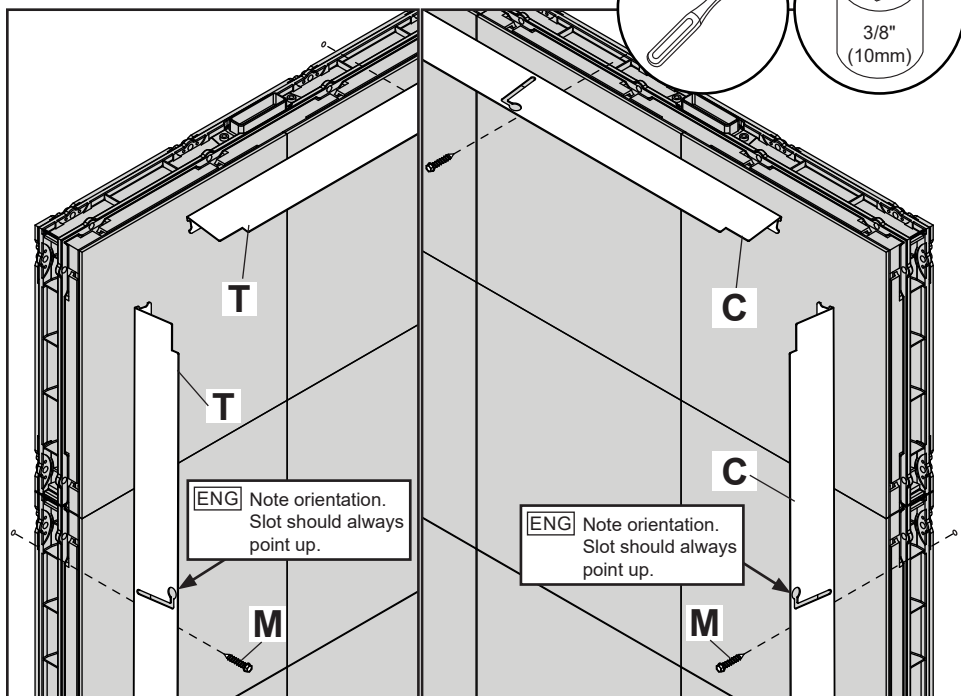


ENG Drill mounting holes into supporting surface (1.75" (44mm) minimum depth required).

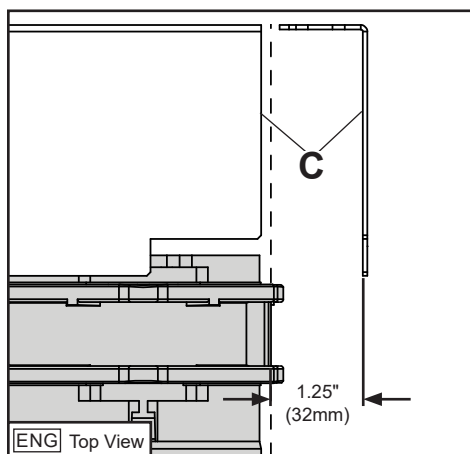
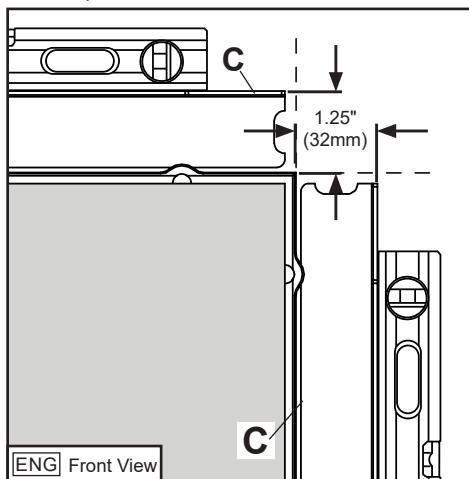


### 3d-3

**ENG** Install using wood screws provided. Do not fully tighten.

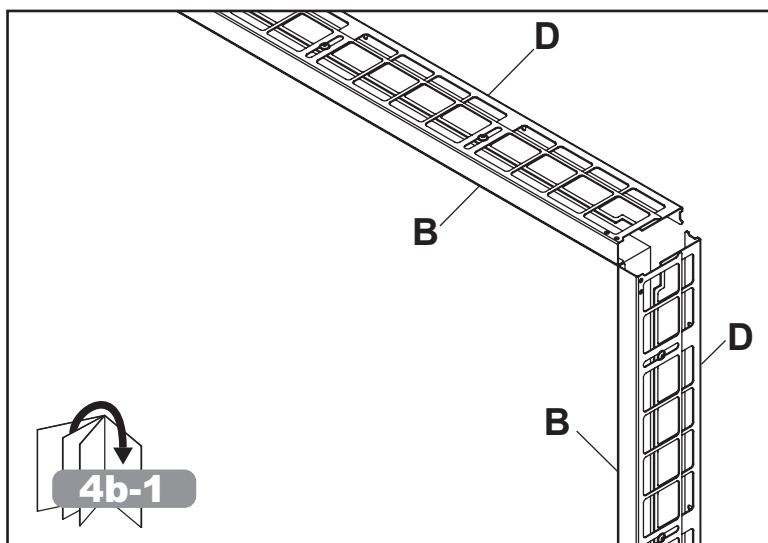
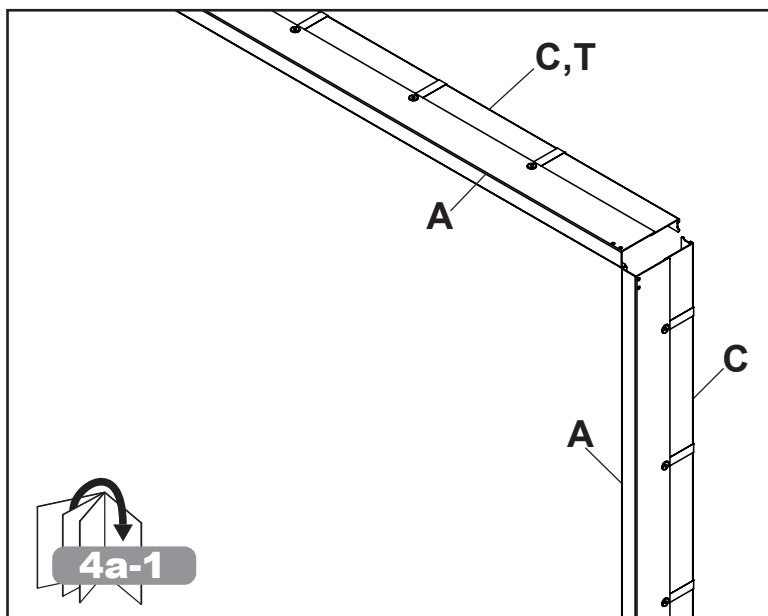


**ENG** Slide wall brackets in slot until they sit 1.25" from display guiding lines. Level and tighten wood screws. Repeat for left side.



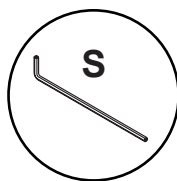
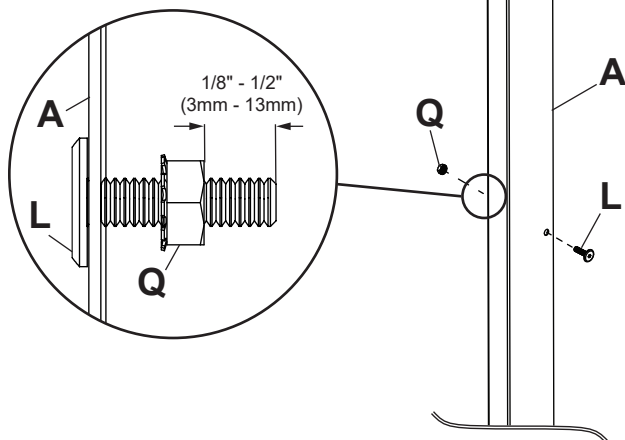


**ENG** Follow steps for solid or perforated trim kits.



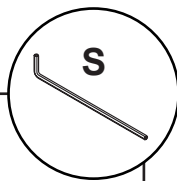
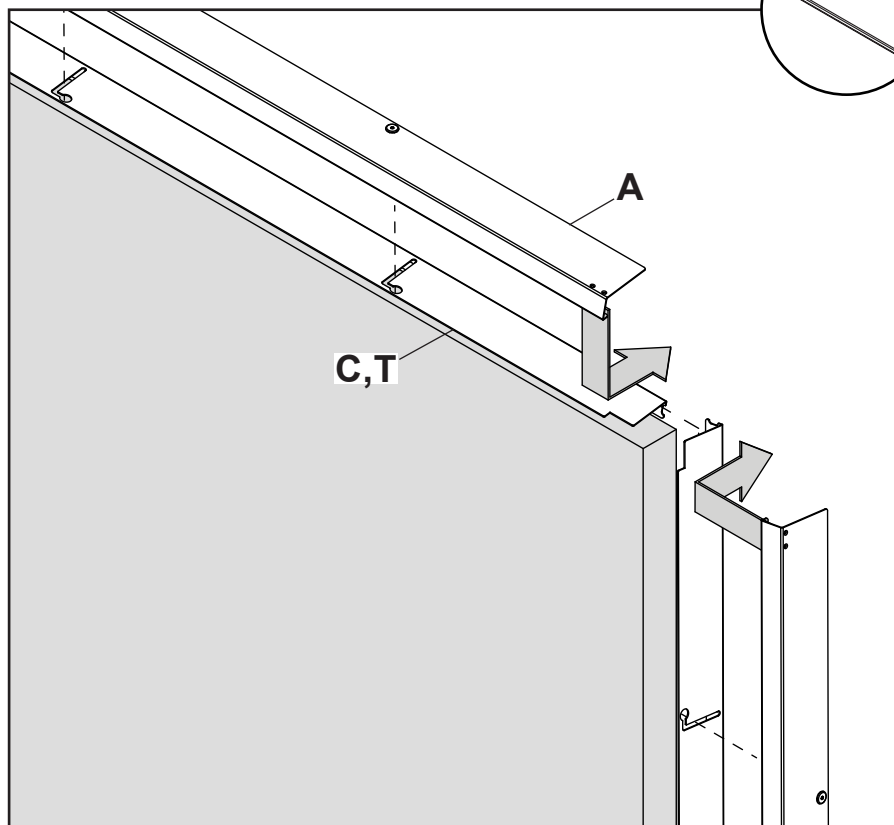
## 4a-1

**ENG** Do not tighten hardware to solid cover.



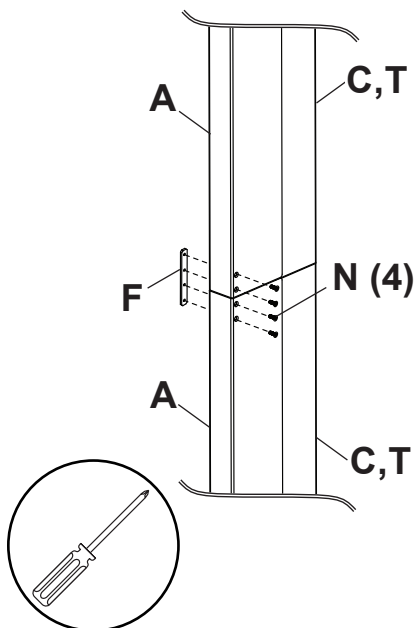
## 4a-2

**ENG** Place wall plate cover over wall bracket. Slide back until flush with front of video wall.



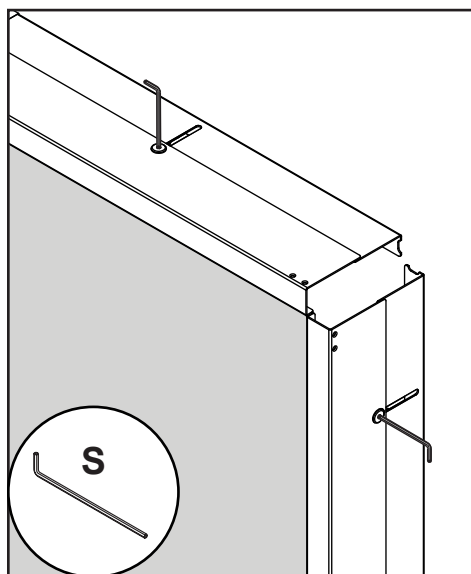
## 4a-3

**ENG** Attach covers with nut bar inside cover. Displays not shown for clarity.

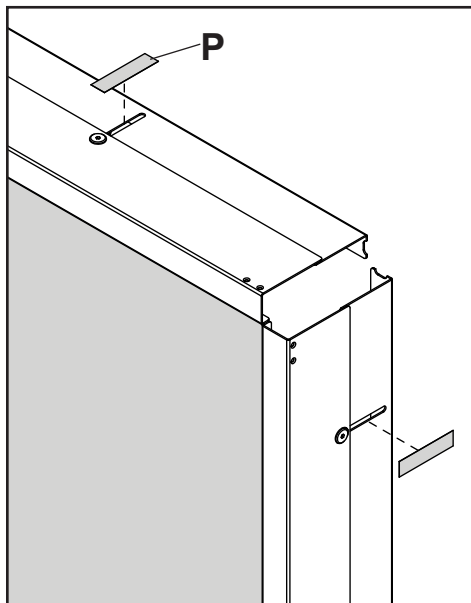


## 4a-4

**ENG** Slide cover back flush with video wall. Tighten screws.

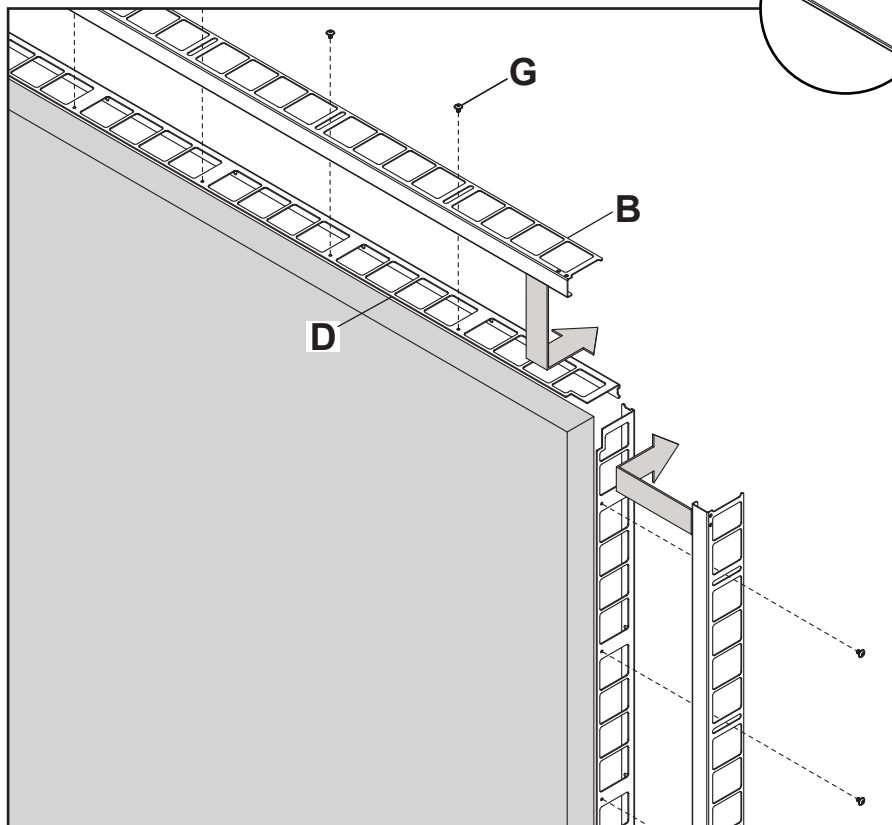
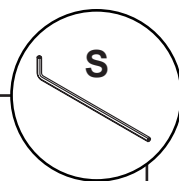


## 4a-5



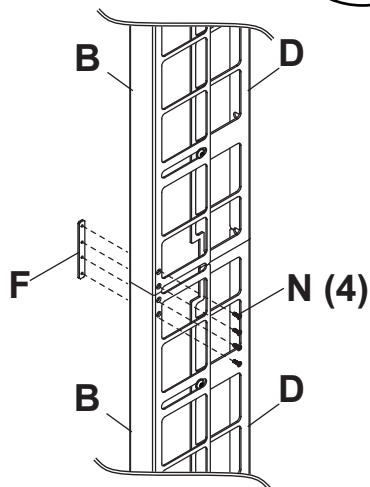
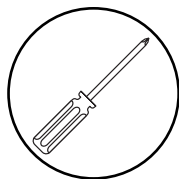
## 4b-1

**ENG** Place cover over wall bracket. Slide back until flush with front of video wall.



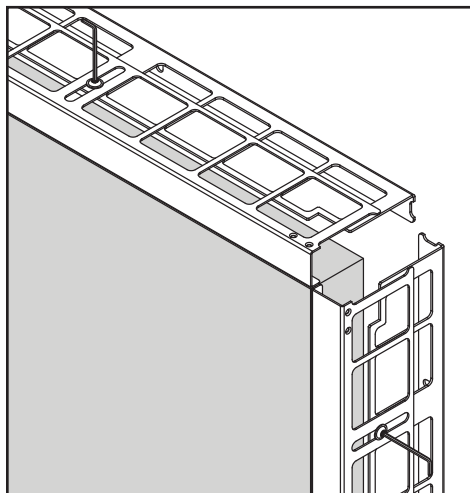
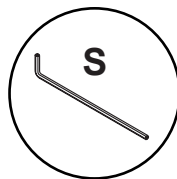
## 4b-2

**ENG** Attach covers with nut bar inside cover. Displays not shown for clarity.



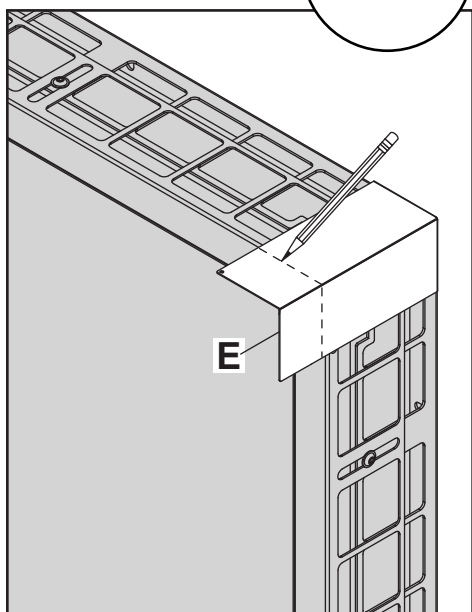
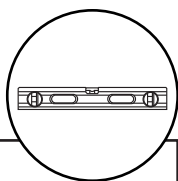
## 4b-3

**ENG** Tighten screws.



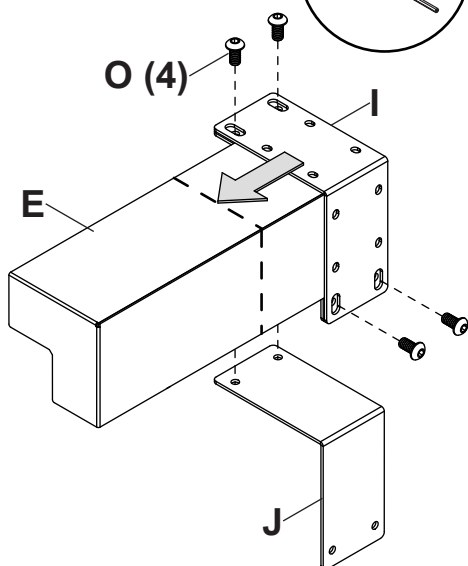
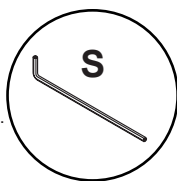
## 4b-4

**ENG** Place corner cover against wall and mark cutting line.



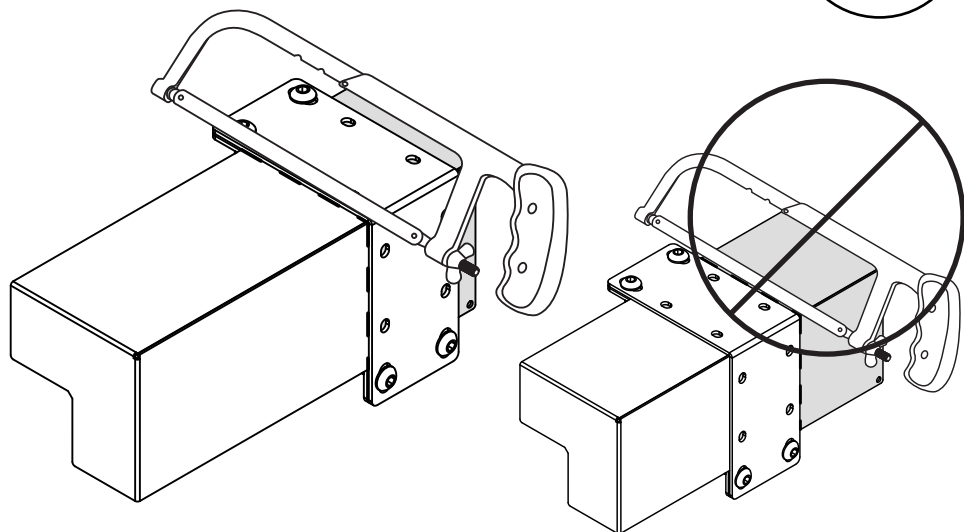
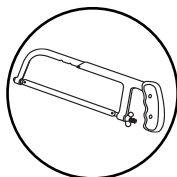
## 4b-5

**ENG** Slide corner cutting fixture into place and clamp onto side of cover being discarded.



## 4b-6

**ENG** Cut excess corner cover off.



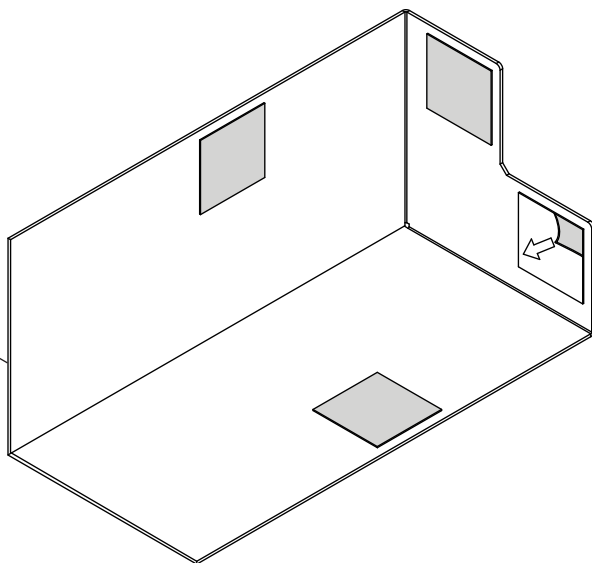
**ENG** Do not clamp fixture on wrong side of cutting line.

## 4b-7

**ENG** File sharp edges of corner cover.  
Remove adhesive backing.

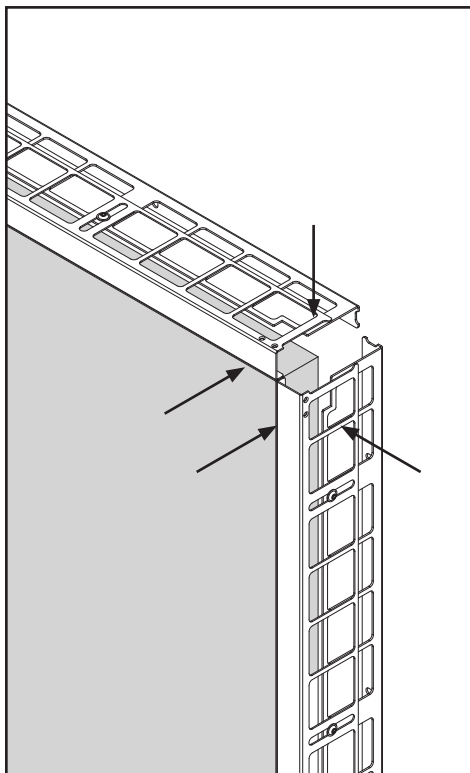
**x4**

**E**



## 4b-8

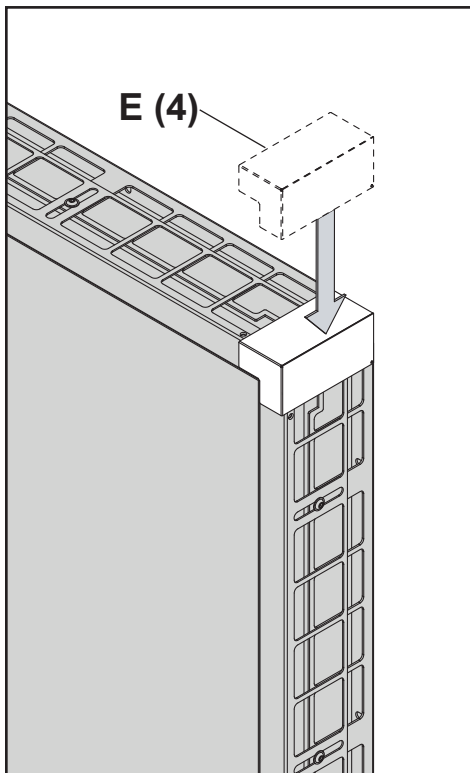
**ENG** Clean surfaces before applying VHB.



## 4b-9

**ENG** Attach four corner covers with VHB.

**E (4)**



ENG	Warranty	ESP	Garantía	FRN	Garantie	DEU	Garantie	NEL	Garantie
ITL	Garanzia	ČES	Záruka	SLK	Záruka	POR	Garantia	TÜR	Garanti

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