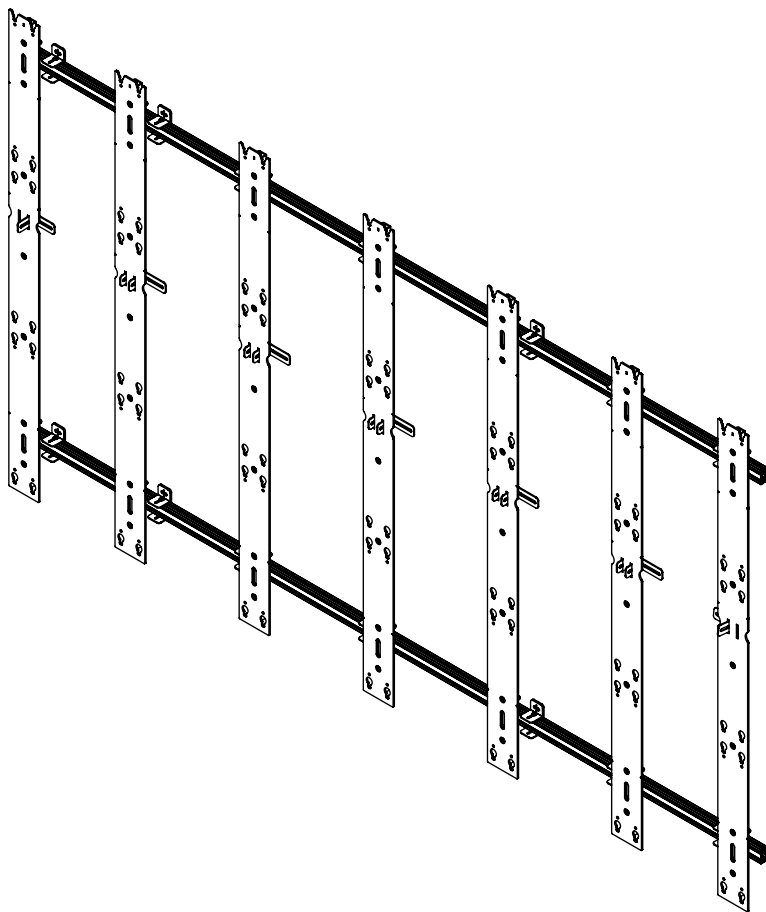




DS-LEDVST Series

*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



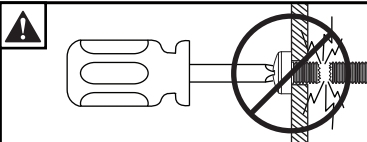
ENG **WARNING**



ENG Skip to step.



ENG Wear anti-static gloves.



ENG Do not overtighten screws.

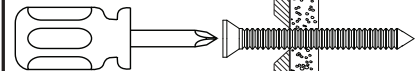


ENG Screws must get at least three full turns and fit snug.



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

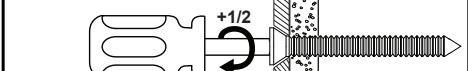
1



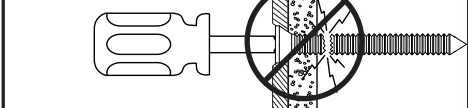
2



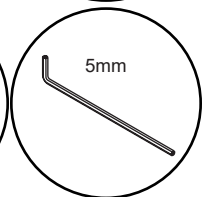
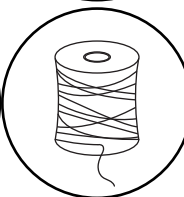
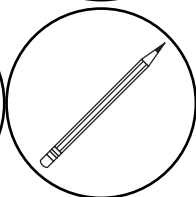
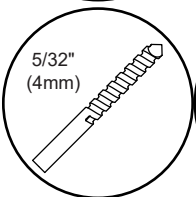
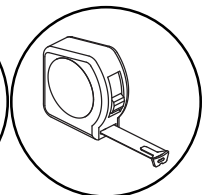
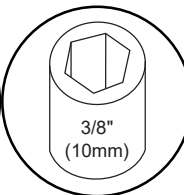
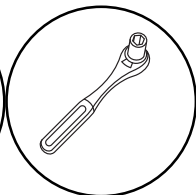
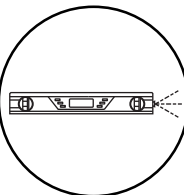
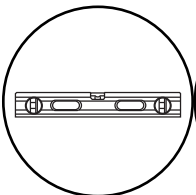
3



4



ENG Tools Needed for Assembly.



ENG Parts (Before beginning, make sure you have all parts shown below).
Refer to parts list included with your model.

Parts List	
Description	
A	column
B	horizontal extrusion
C	vertical spacer
D	horizontal spacer
E	3mm allen wrench two-tip T-handle
F	wall plate shim
G	connector plate
H	M5 x 5mm set screw
I	M5 x 8mm socket screw
J	#14 x 1.75" wood screw
K	2.5mm allen wrench
L	M5 x 40mm screw
M	M8 x 12mm screw

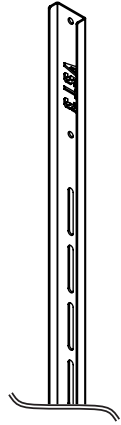
A
column



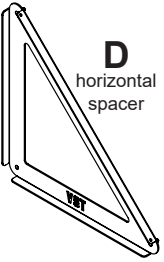
B
horizontal extrusion



C
vertical spacer

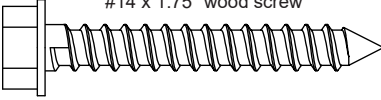


D
horizontal spacer



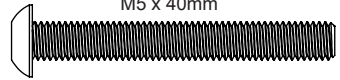
J

#14 x 1.75" wood screw



L

M5 x 40mm



G

connector plate



I

M5 x 8mm



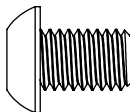
H

M5 x 5mm set screw



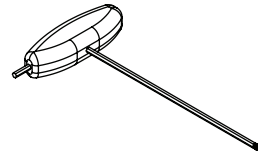
M

M8 x 12mm screw



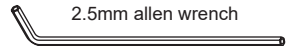
E

3mm allen wrench two-tip T-handle



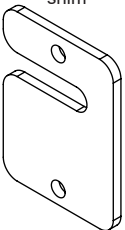
K

2.5mm allen wrench



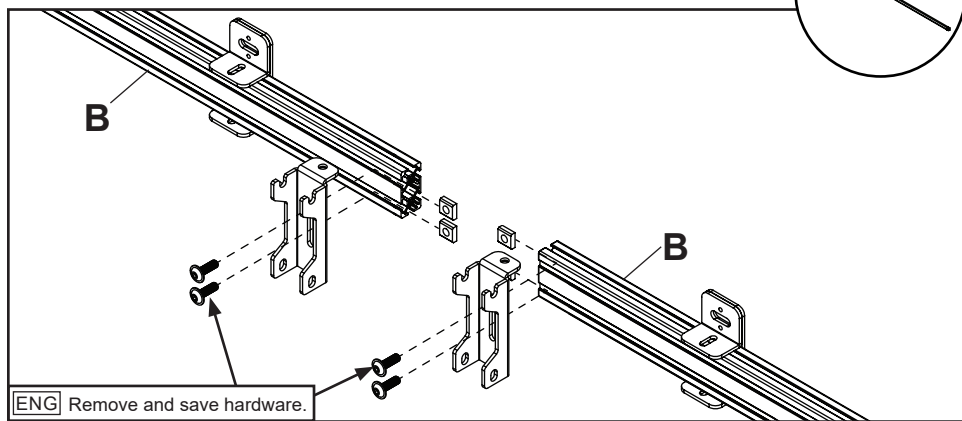
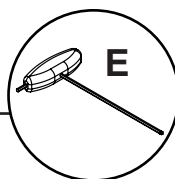
F

wall plate shim



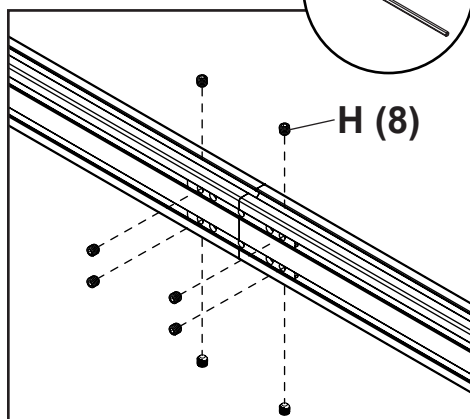
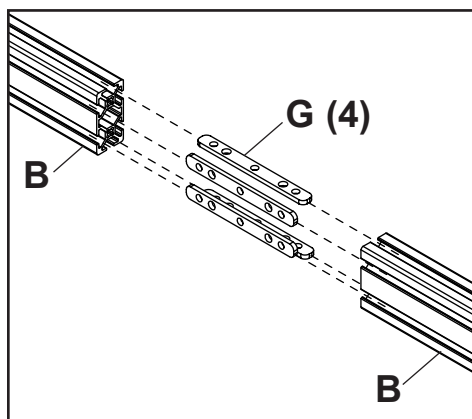
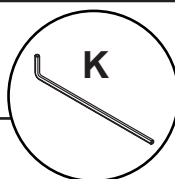
1-1

[ENG] Optional: If connecting two top horizontal extrusions, first remove inner hook-on brackets.



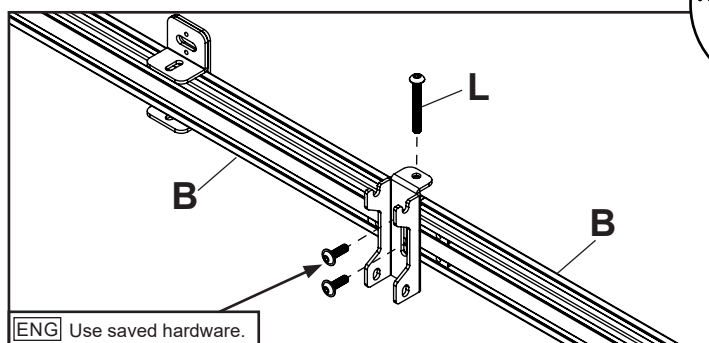
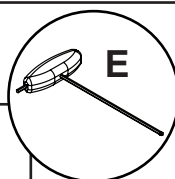
1-2

[ENG] Use extrusion connectors to connect top horizontal extrusions.



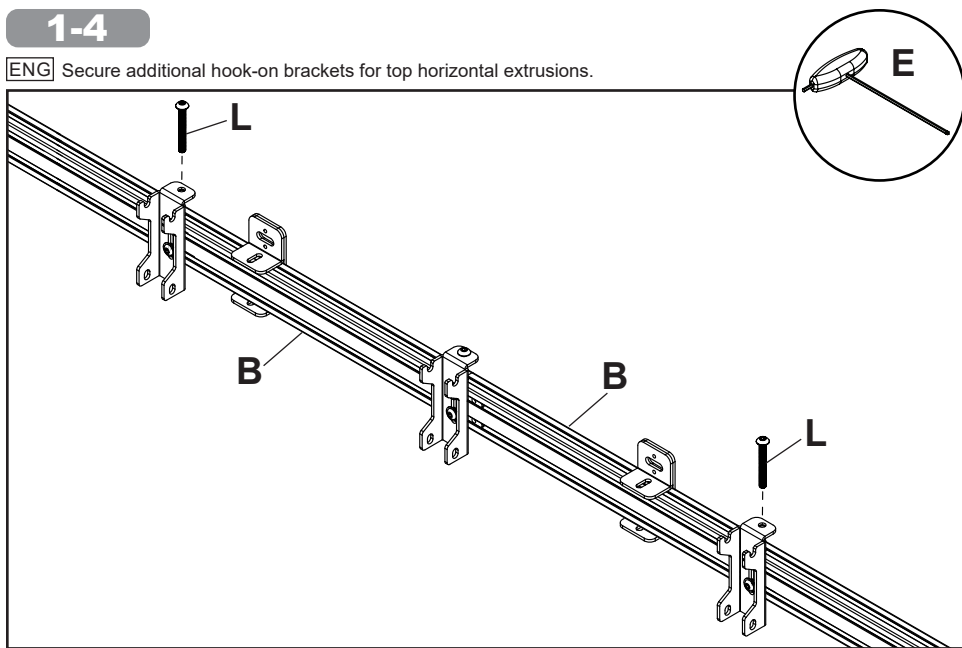
1-3

[ENG] Replace one hook-on bracket in between connected extrusions and tighten hardware.



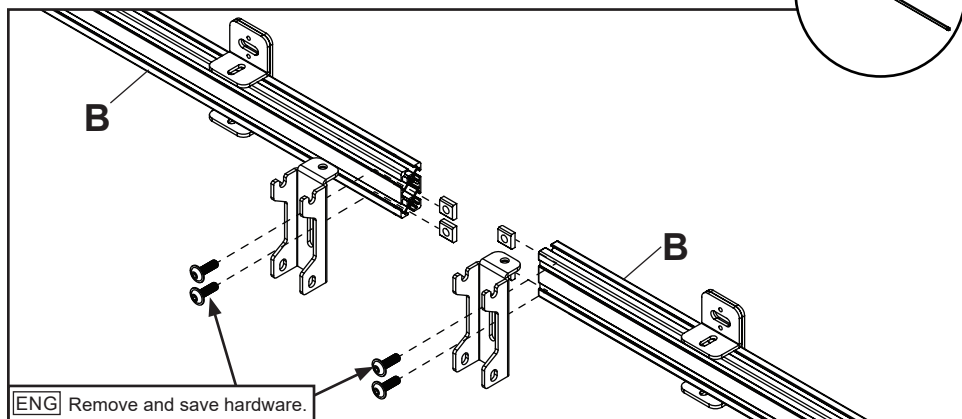
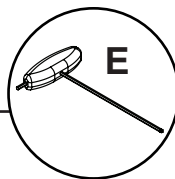
1-4

ENG Secure additional hook-on brackets for top horizontal extrusions.



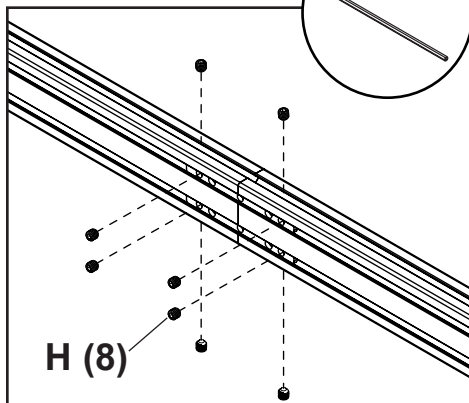
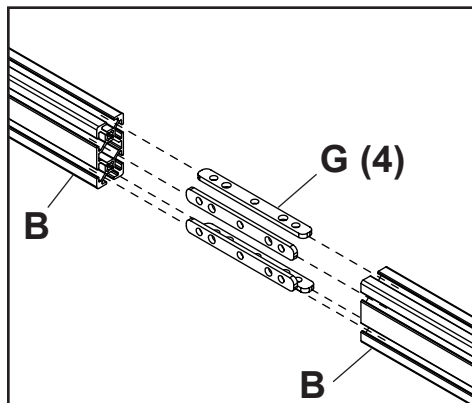
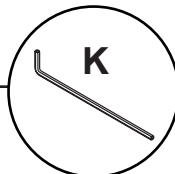
2-1

ENG Optional: If connecting two bottom horizontal extrusions, first remove inner hook-on brackets.



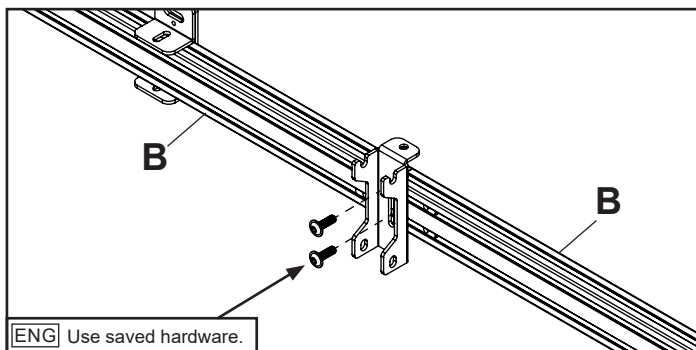
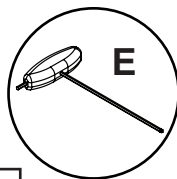
2-2

ENG Use extrusion connectors to connect bottom horizontal extrusions.



2-3

ENG Replace one hook-on bracket in between connected extrusions.



⚠ WARNING

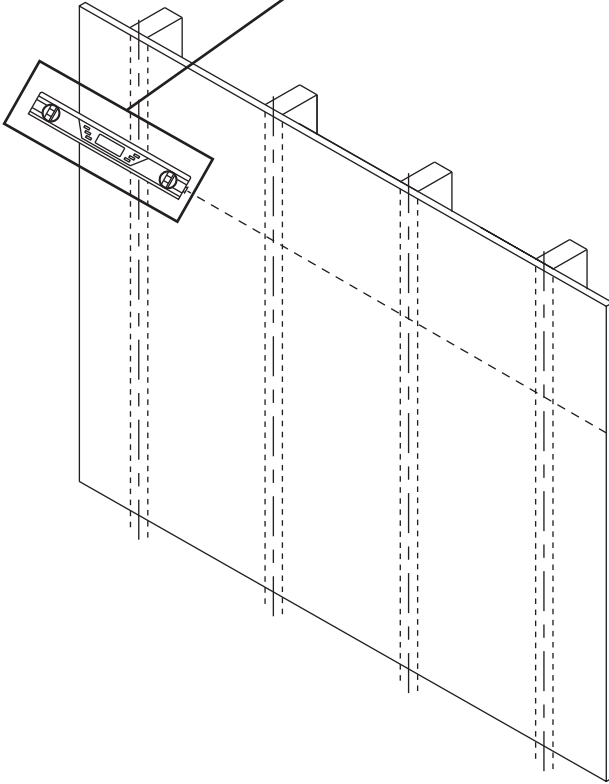
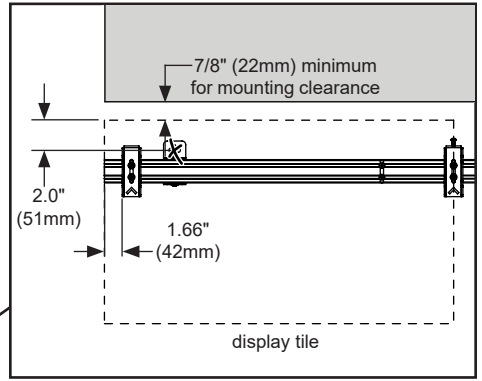
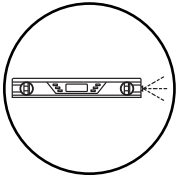
ENG - When installing Peerless wall mounts on a wood stud wall covered with plywood, verify that the wood studs are a minimum of 2" x 4" nominal size and plywood is a minimum Grade BC, 1/2" (13mm) thick. Plywood may be covered by gypsum board (drywall) up to 5/8" thick.

3-1

ENG When installing more than one display to a wood stud wall reinforced with plywood (minimum Grade BC, 1/2" thick) that may be covered in gypsum board (drywall) up to 5/8" thick, the mounting surface must be plumb (+/- .25") across the height of the video wall and straight (+/- .25") across the width of the video wall.

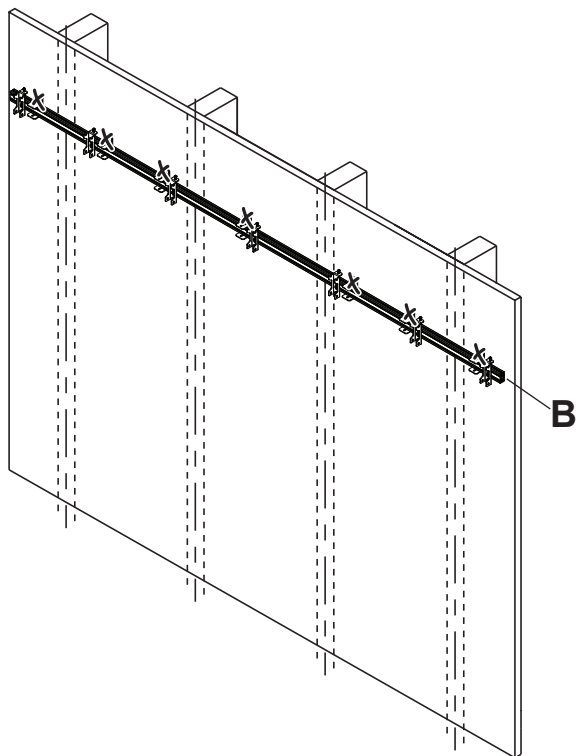
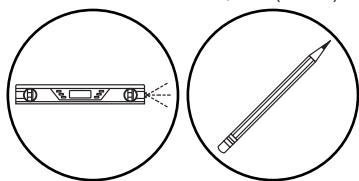
3-2

ENG Use a laser level to keep mounting holes level.

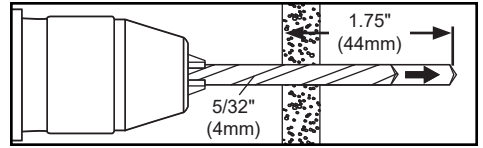
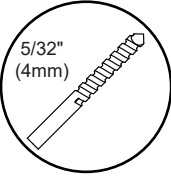


3-3

ENG Level top horizontal extrusion and mark mounting holes on plywood (must be minimum Grade BC, 1/2" (13mm) thick).



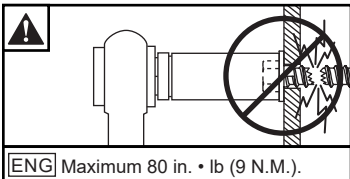
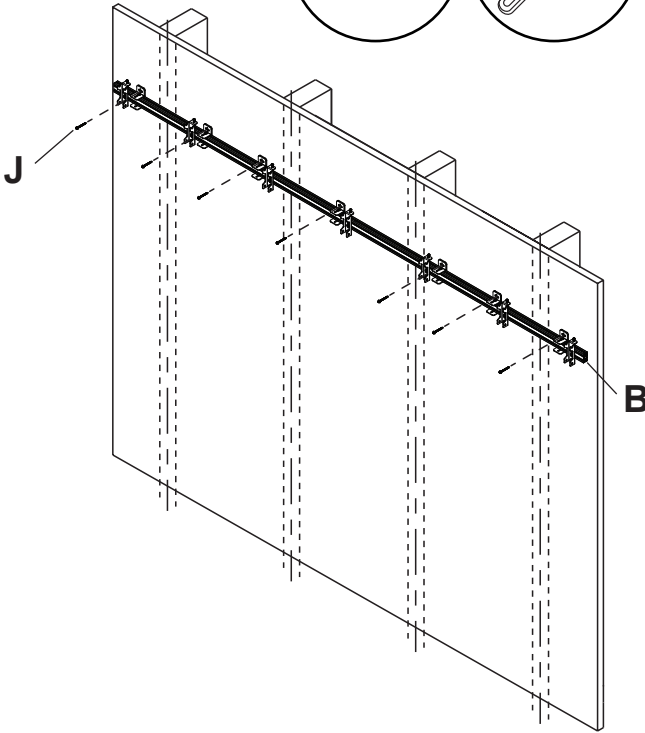
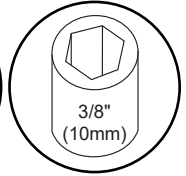
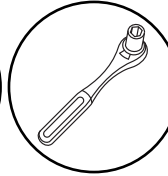
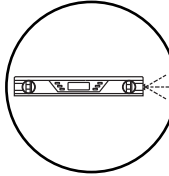
3-4



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

3-5

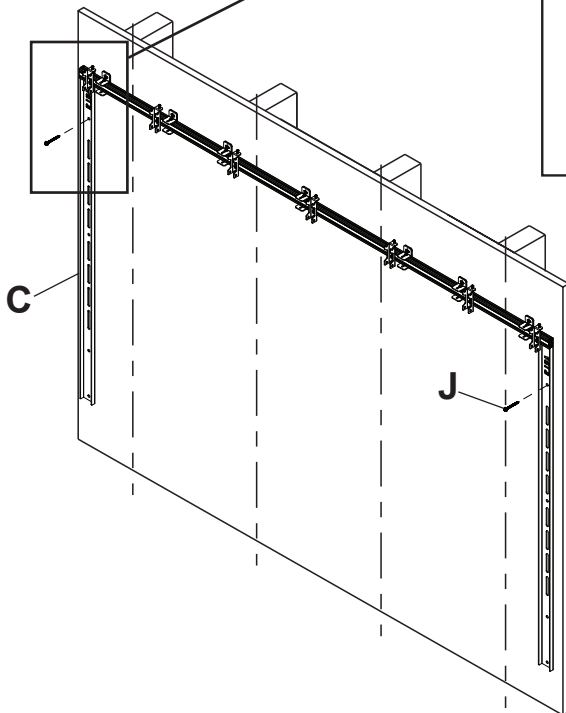
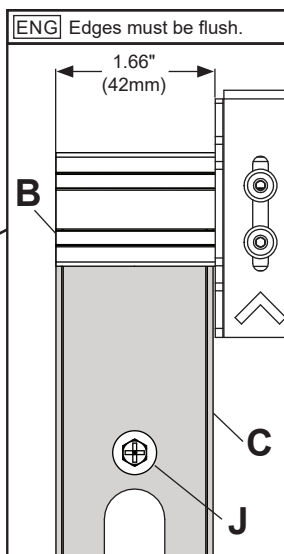
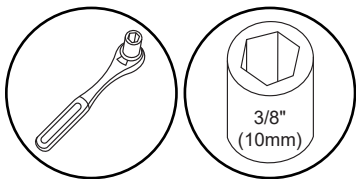
ENG Level extrusion. Install using wood screws provided.



ENG Maximum 80 in. • lb (9 N.M.).

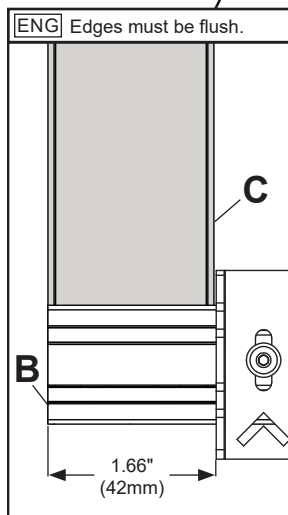
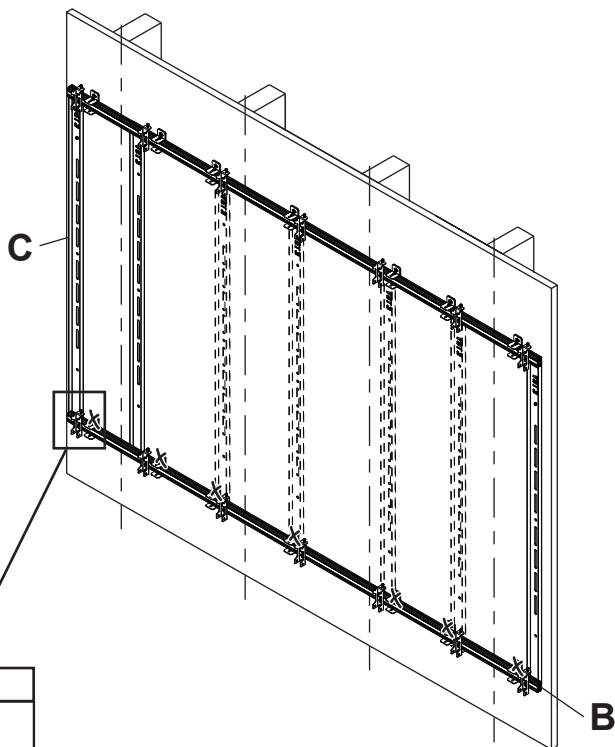
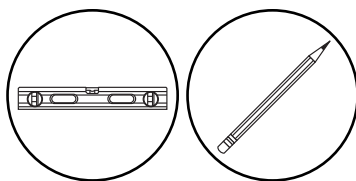
3-6

ENG Secure vertical spacers to the wall flush with the horizontal extrusion.

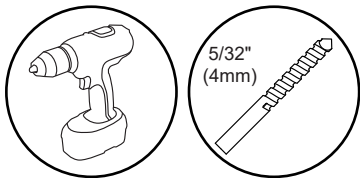


3-7

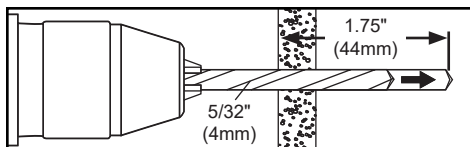
ENG Use third vertical spacer to align bottom horizontal extrusion flush with vertical spacer, then mark mounting holes on plywood (must be minimum Grade BC, 1/2" (13mm) thick).



3-8

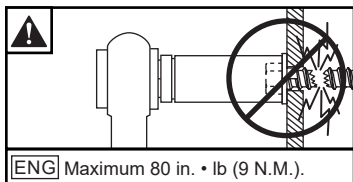
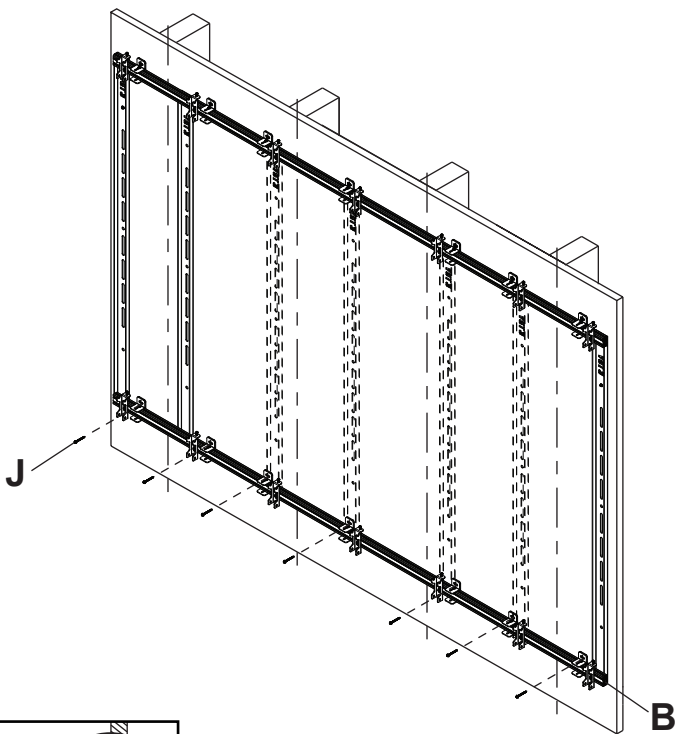


ENG Drill mounting holes into supporting surface (1.75" (44mm) minimum depth required).

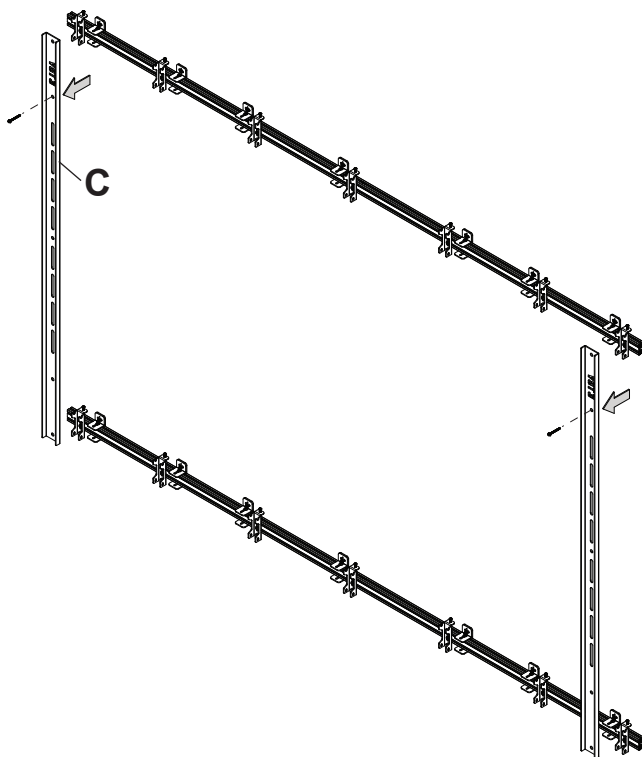
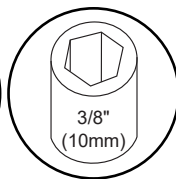
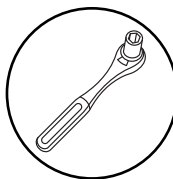


3-9

ENG Use third vertical spacer to align bottom horizontal extrusion flush with vertical spacer, then install using wood screws provided.

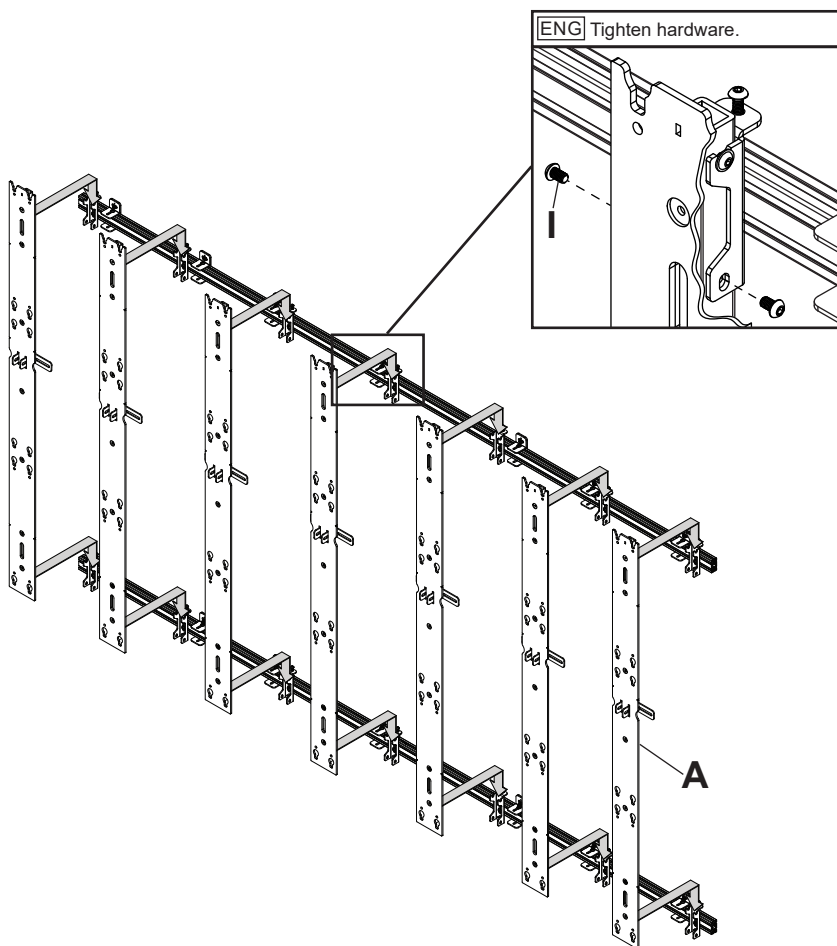
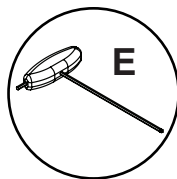


ENG Maximum 80 in. • lb (9 N.M.).



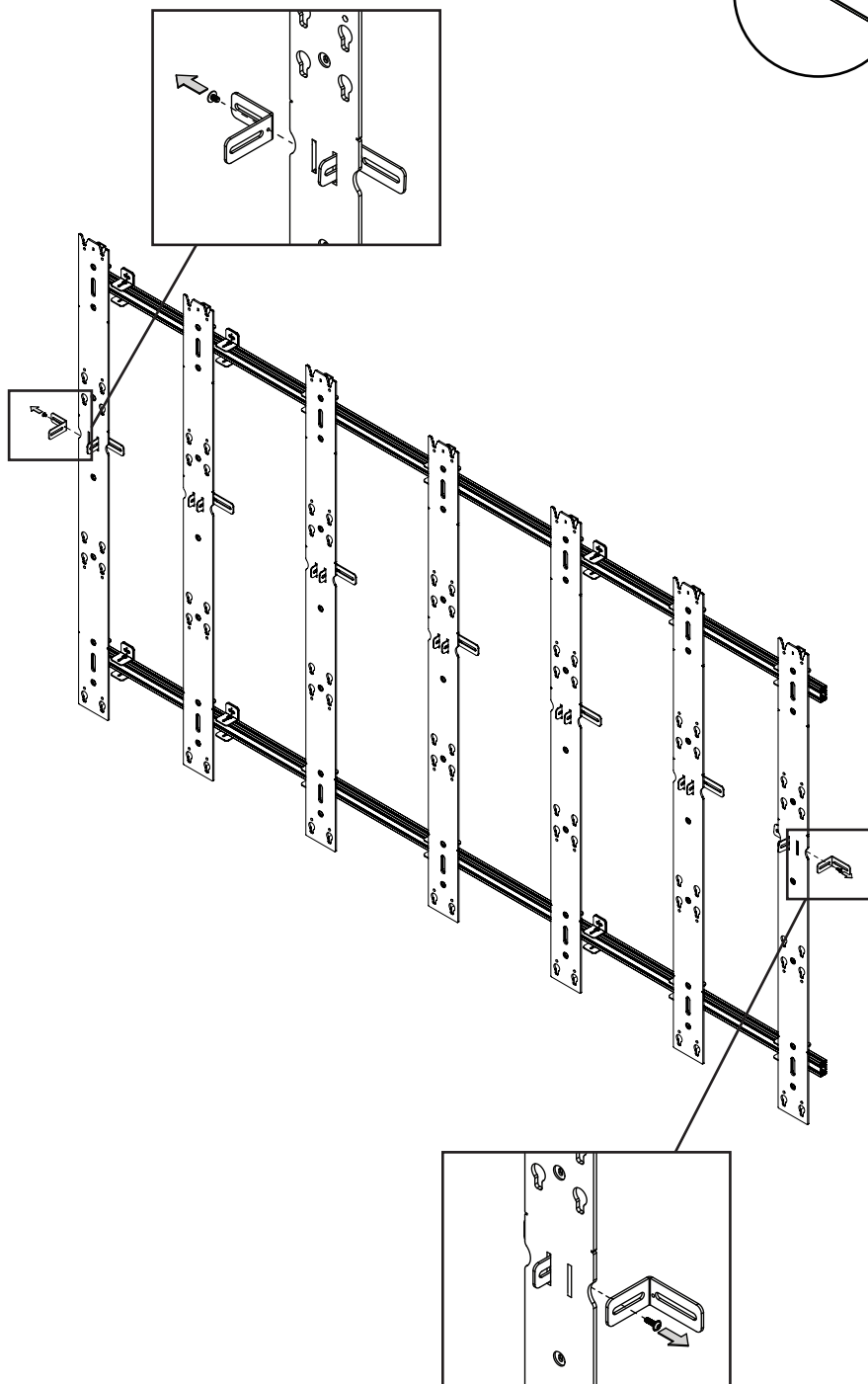
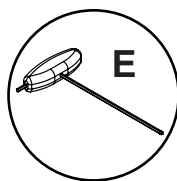
5-1

ENG Hook on and secure all columns.



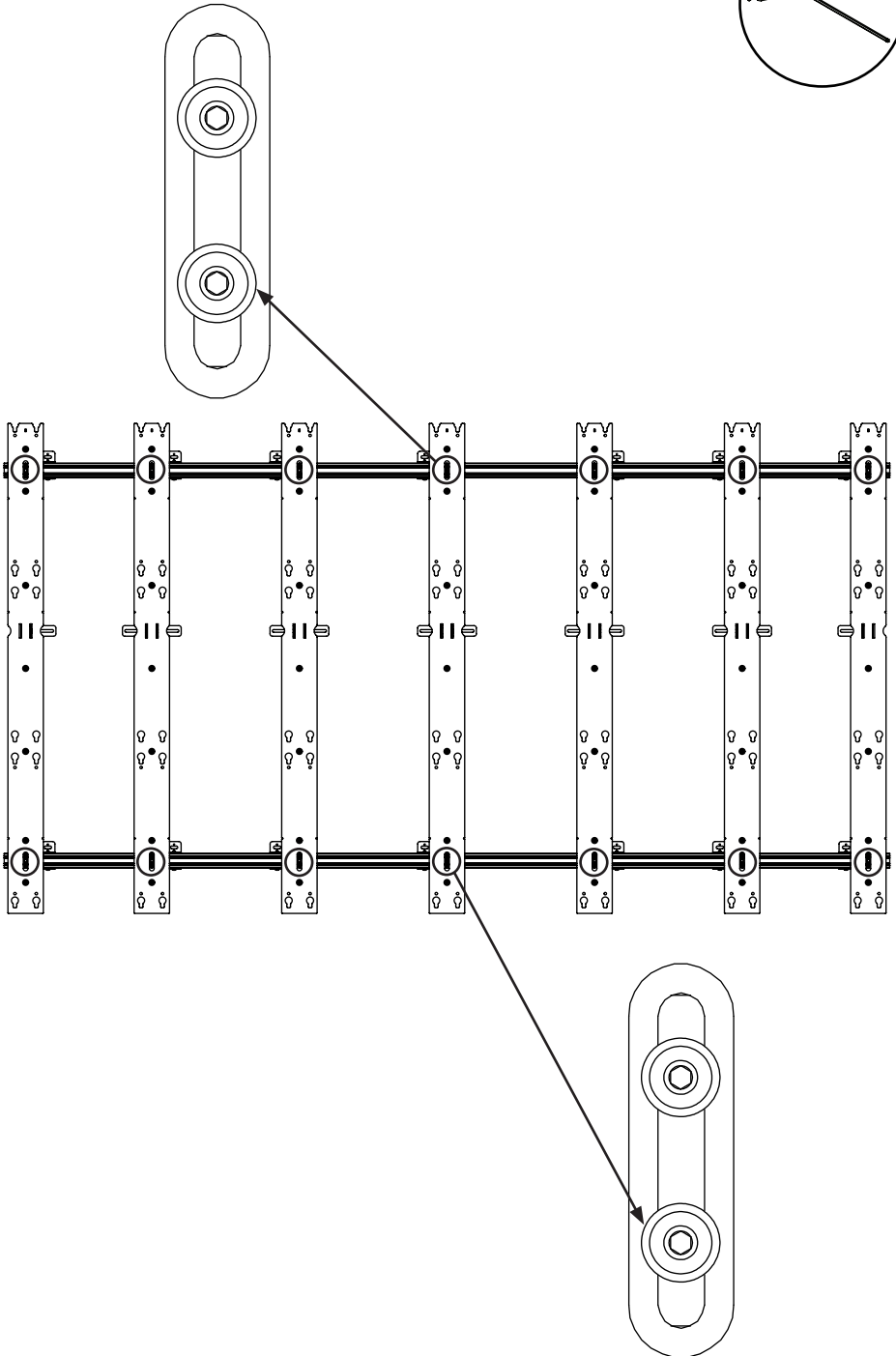
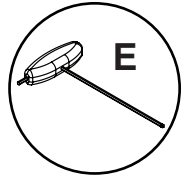
5-2

ENG Remove brackets from outer columns only.



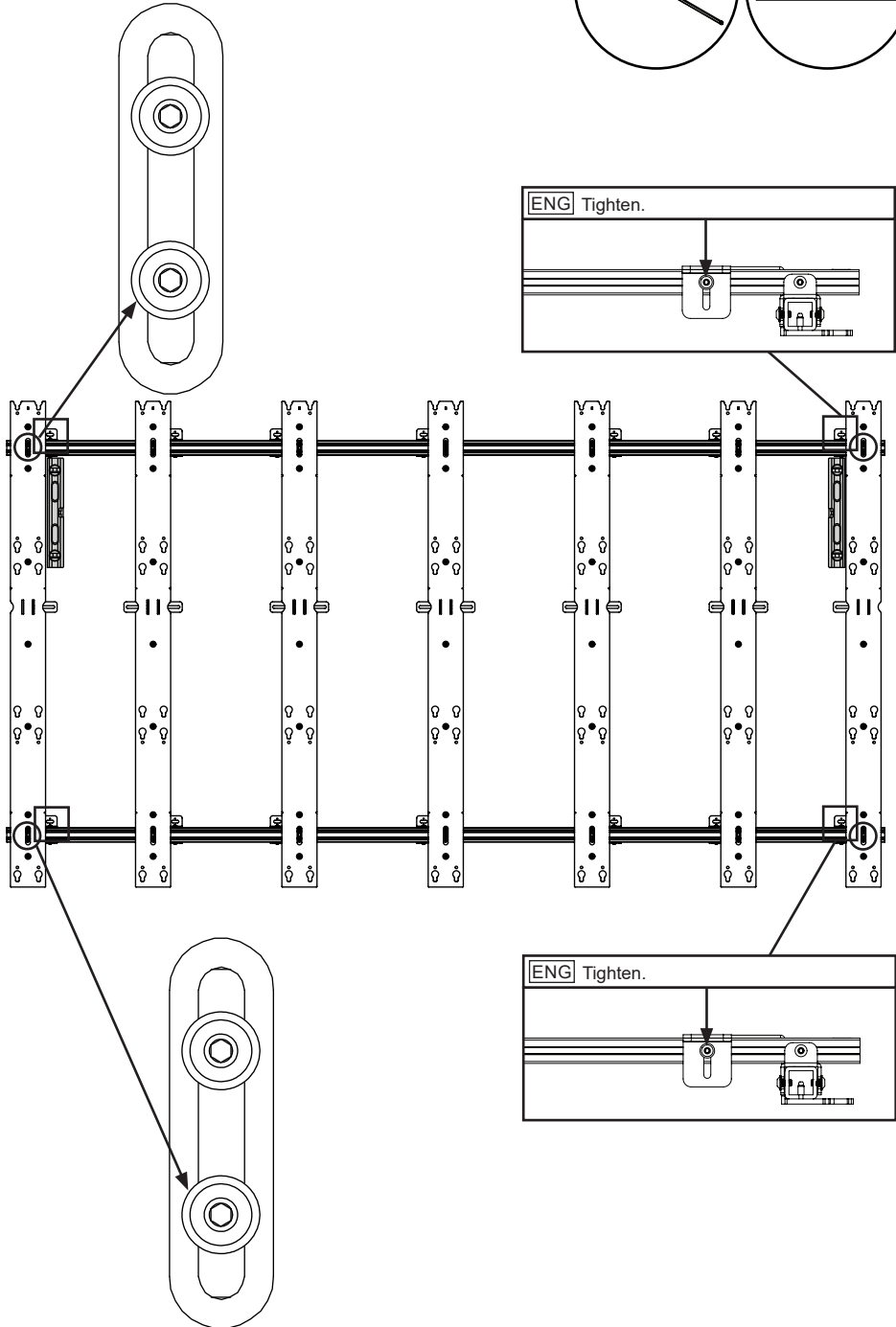
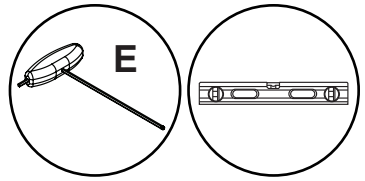
6-1

ENG Loosen hardware on columns.



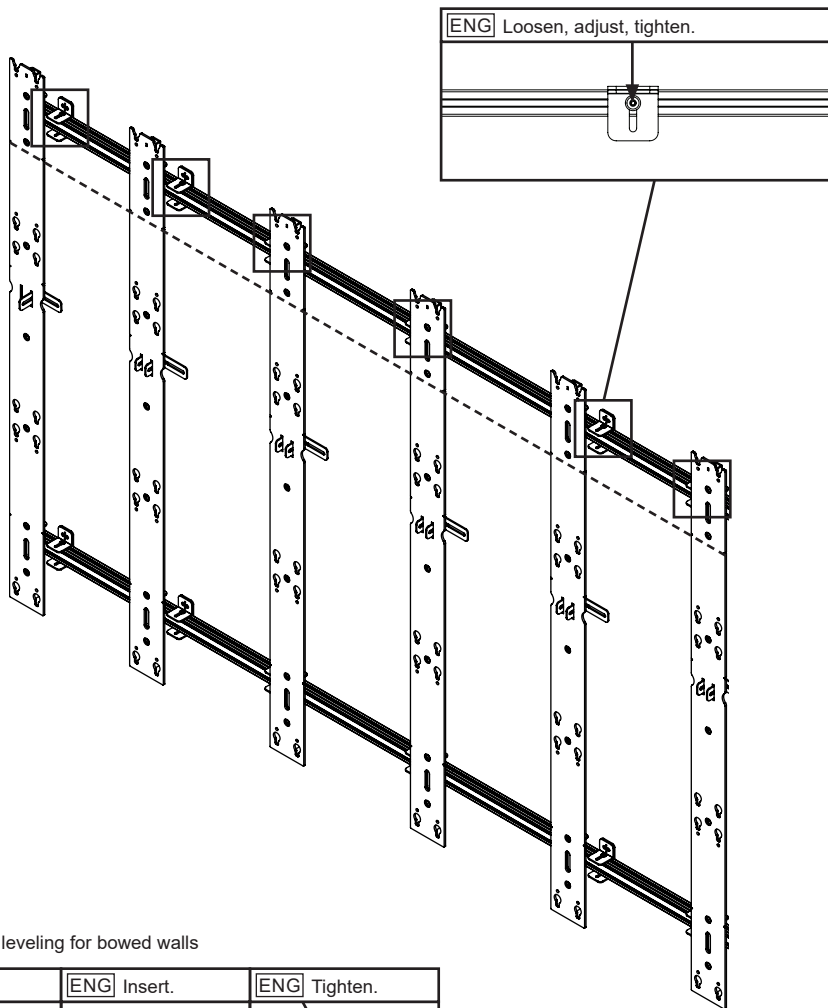
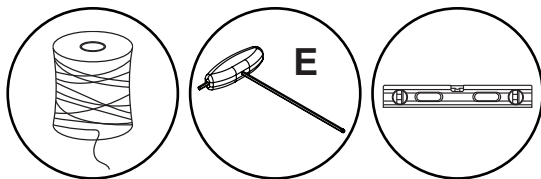
6-2

ENG Plumb and level outer columns, then tighten hardware.
Tighten hardware on four corner wall plates.

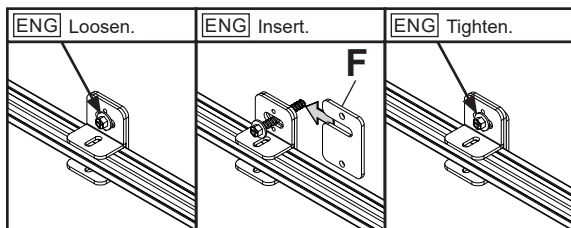


6-3

ENG Tie a string between top slots on outer columns in order to level the depth of each.

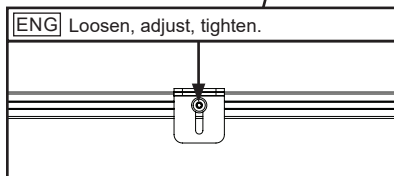
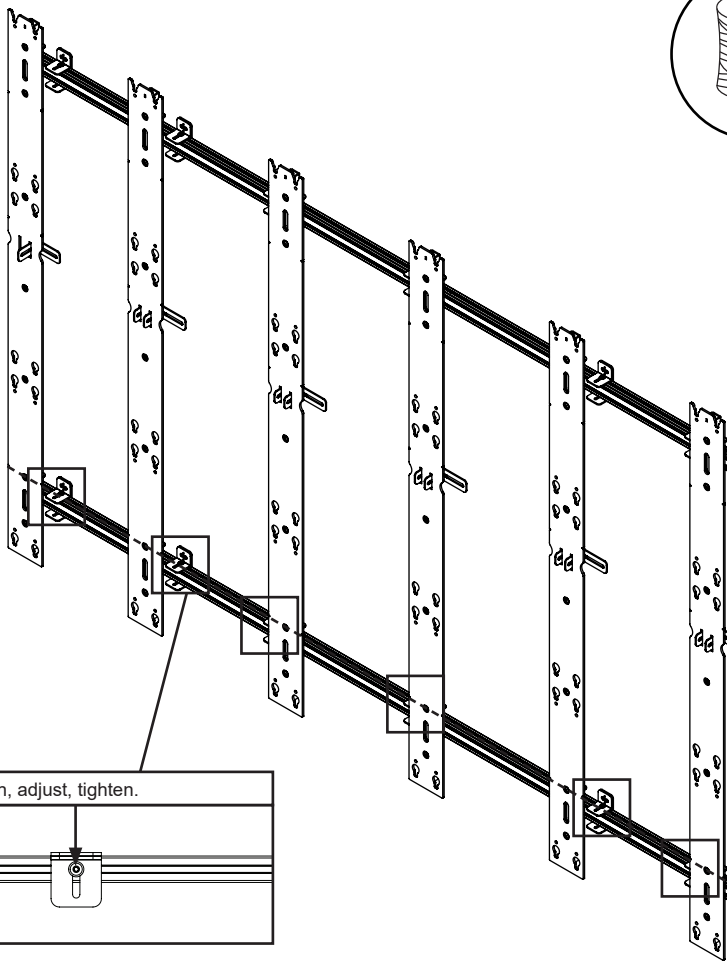
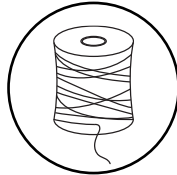
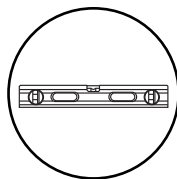
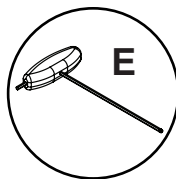


ENG Optional leveling for bowed walls

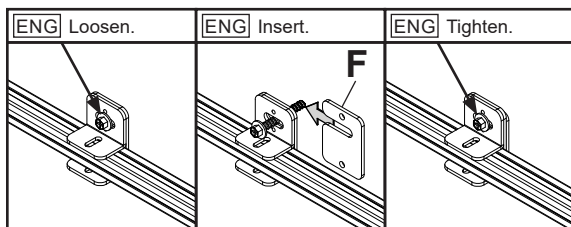


6-4

ENG Tie a string between bottom slots on outer columns in order to level the depth of each.

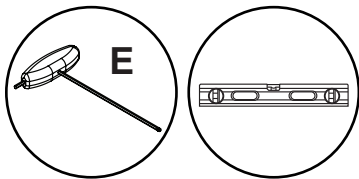


ENG Optional leveling for bowed walls

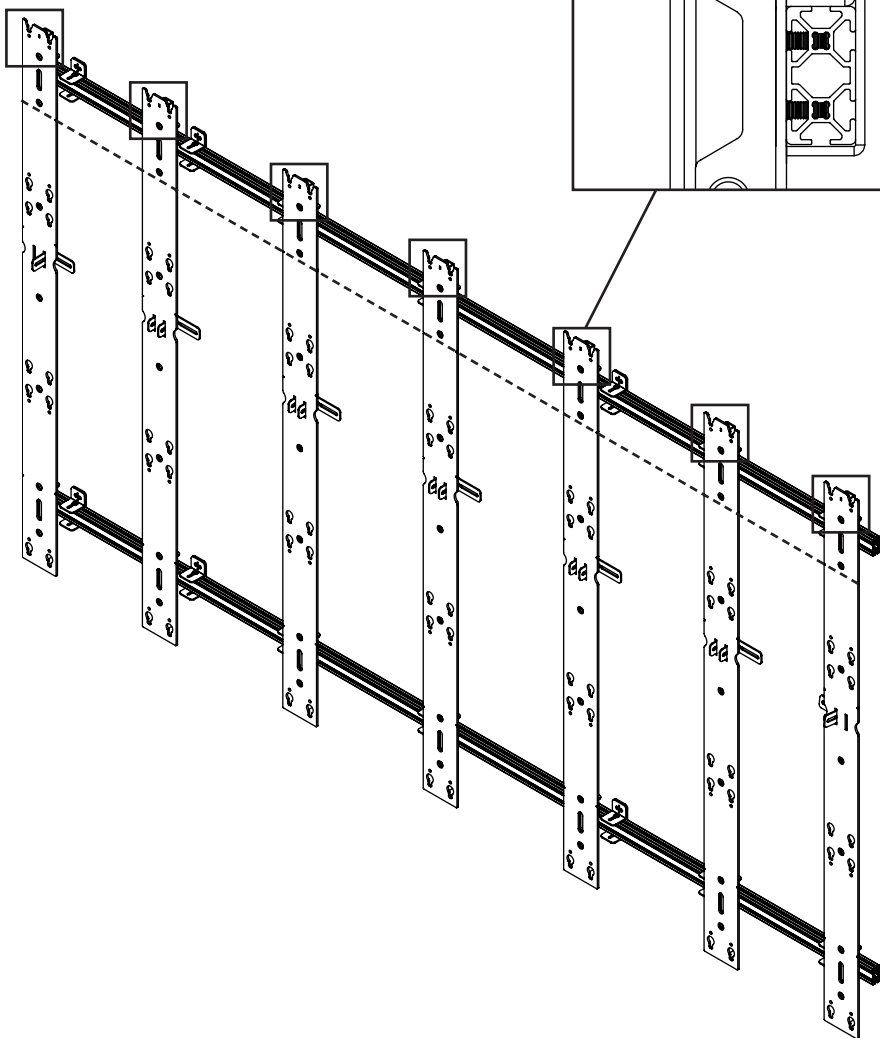
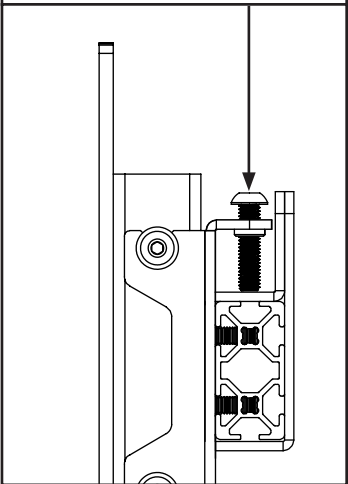


6-5

ENG With the string still attached, level the height of each column.

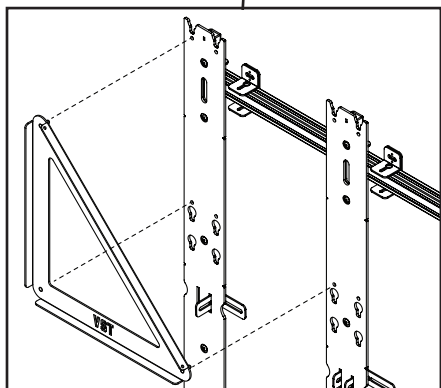
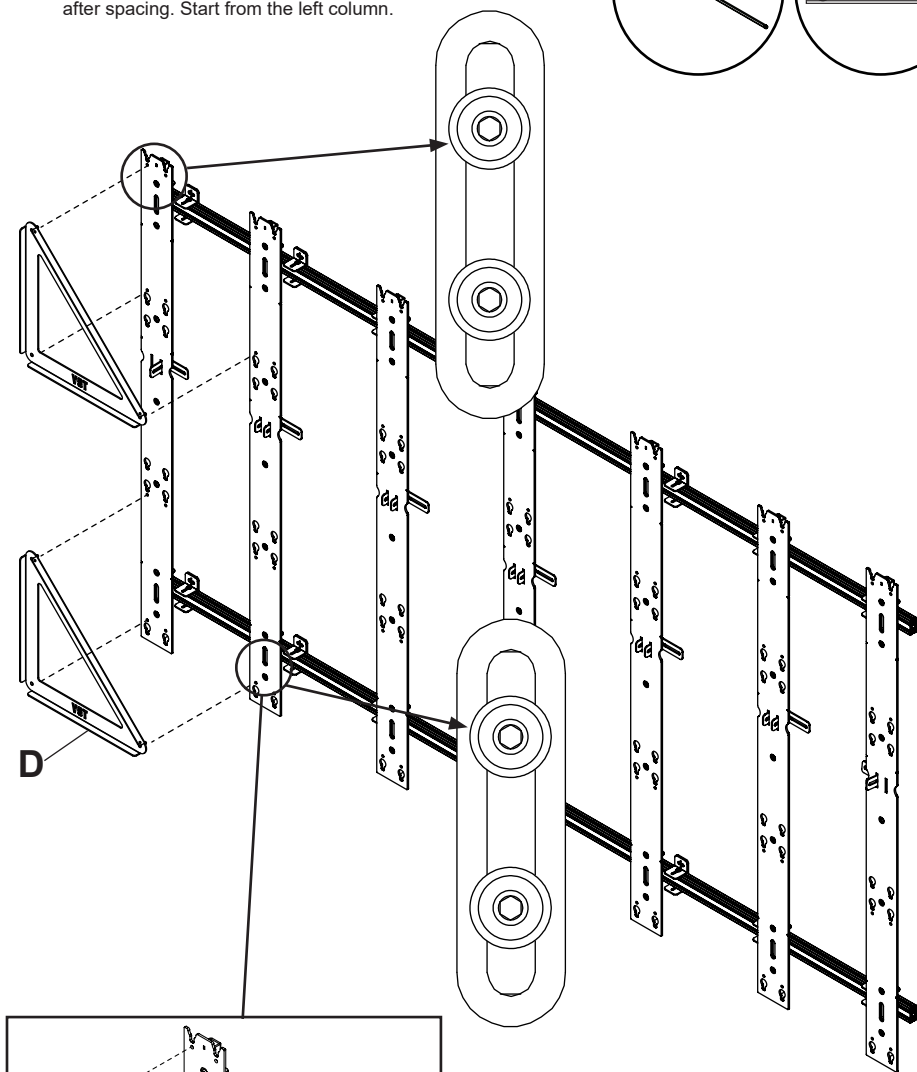
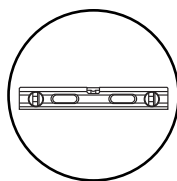
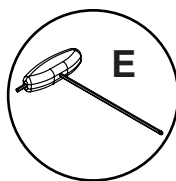


ENG Tighten or loosen to adjust height.



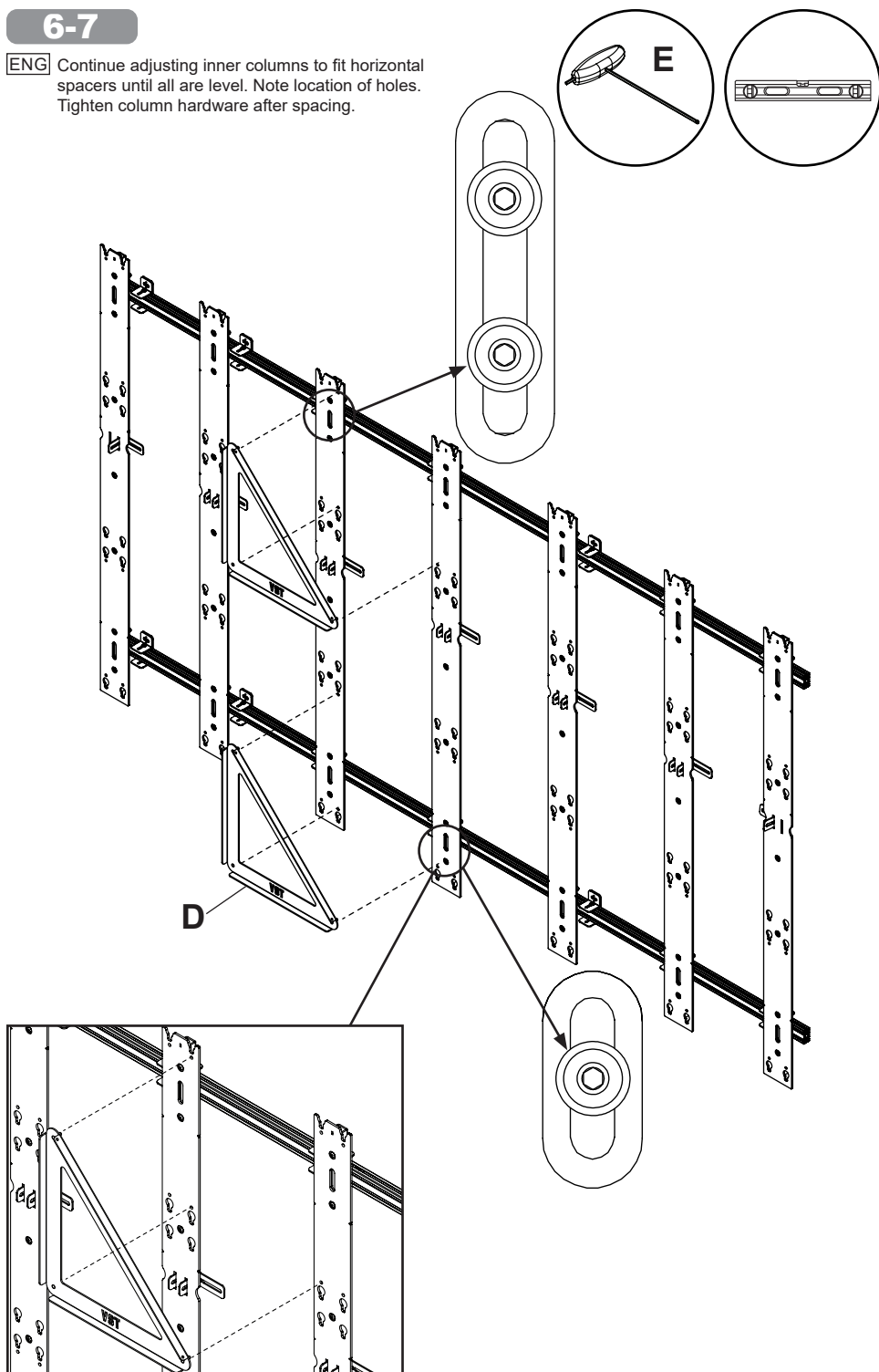
6-6

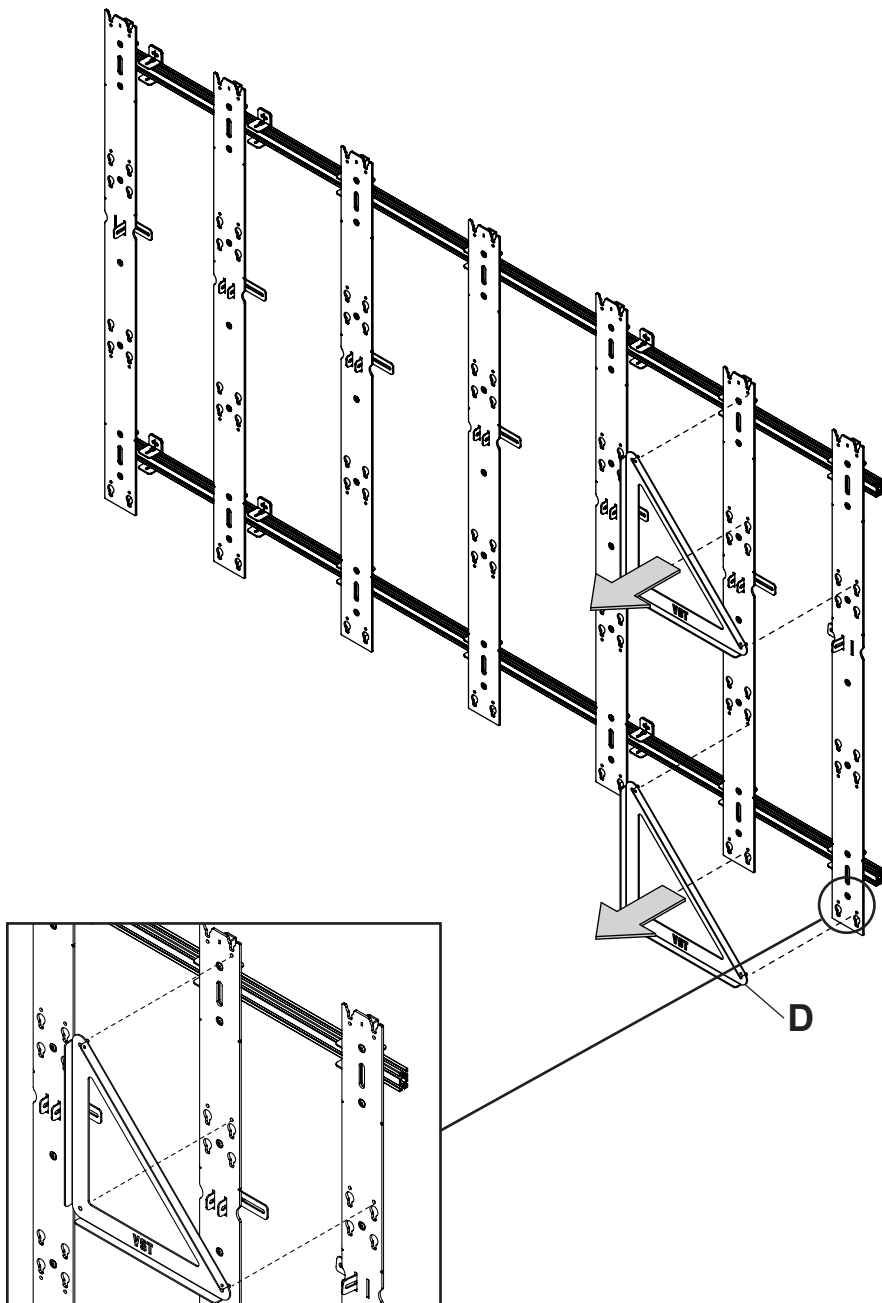
ENG Adjust inner columns to fit horizontal spacers.
Note location of holes. Tighten column hardware
after spacing. Start from the left column.



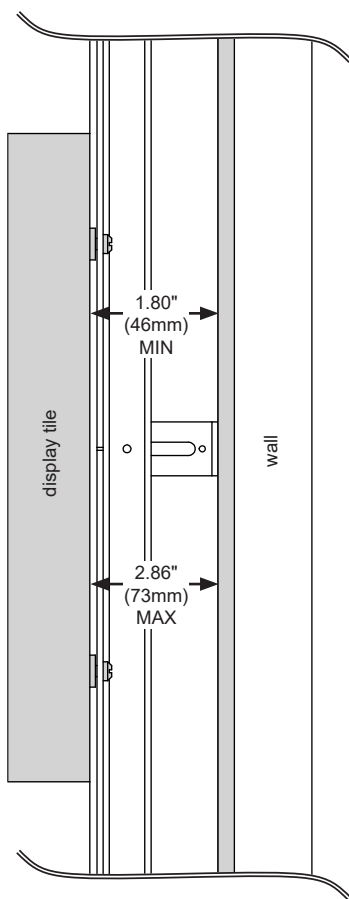
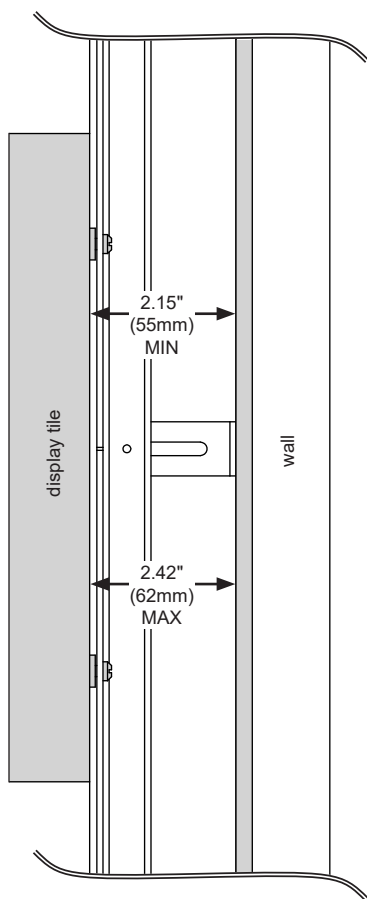
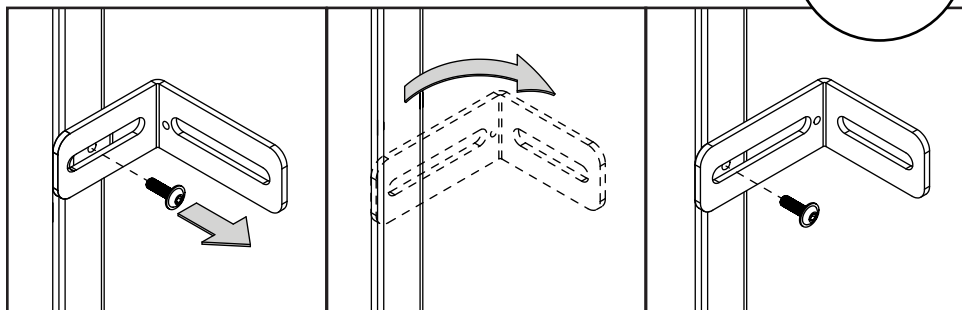
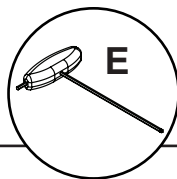
6-7

ENG Continue adjusting inner columns to fit horizontal spacers until all are level. Note location of holes. Tighten column hardware after spacing.



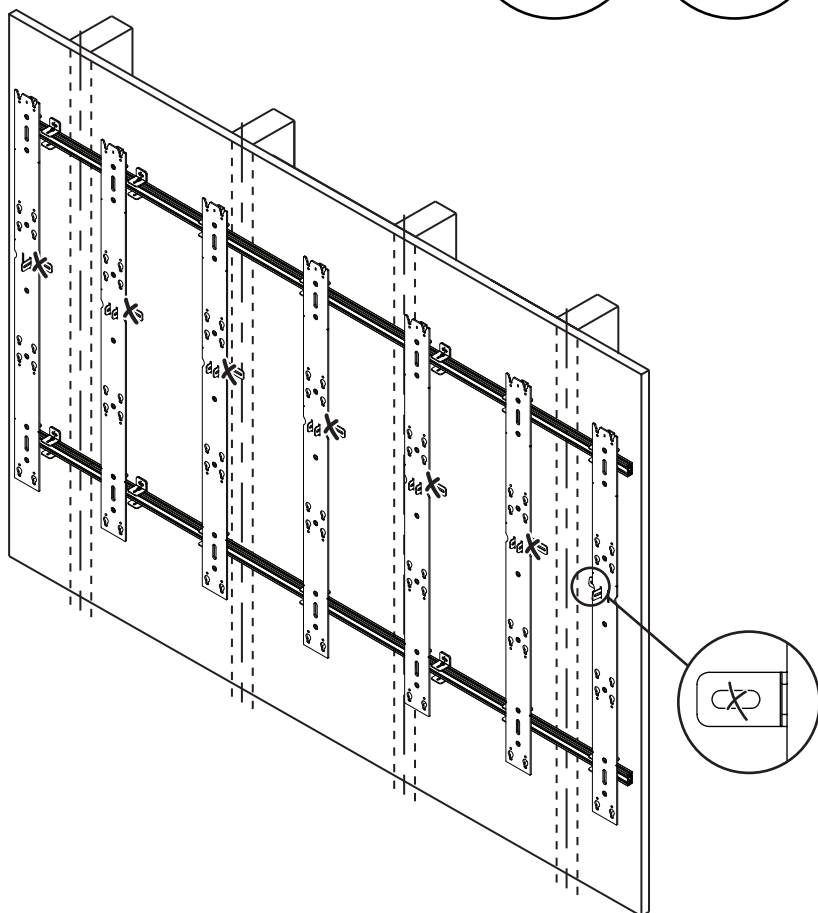
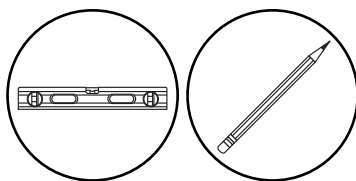


ENG Optional: Flip wall bracket for additional depth as shown.

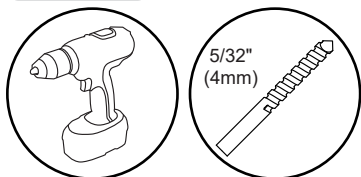


8-1

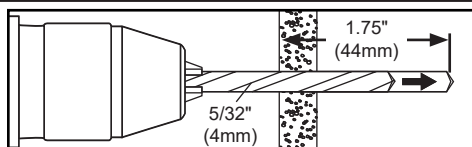
ENG Level L brackets and mark mounting holes on plywood (must be minimum Grade BC, 1/2" (13mm) thick).



8-2

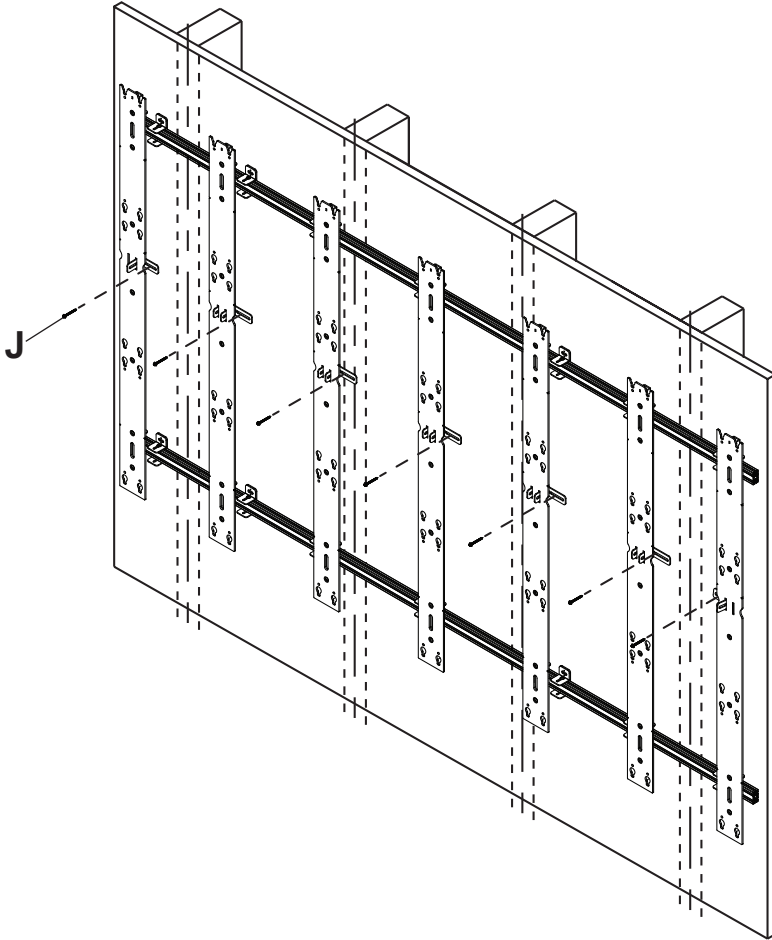
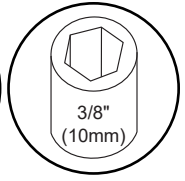
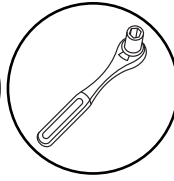
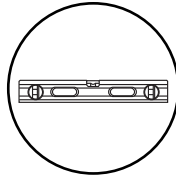
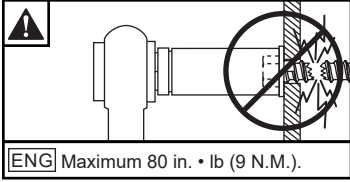


ENG Drill mounting holes into supporting surface (1.75" (44mm) minimum depth required).



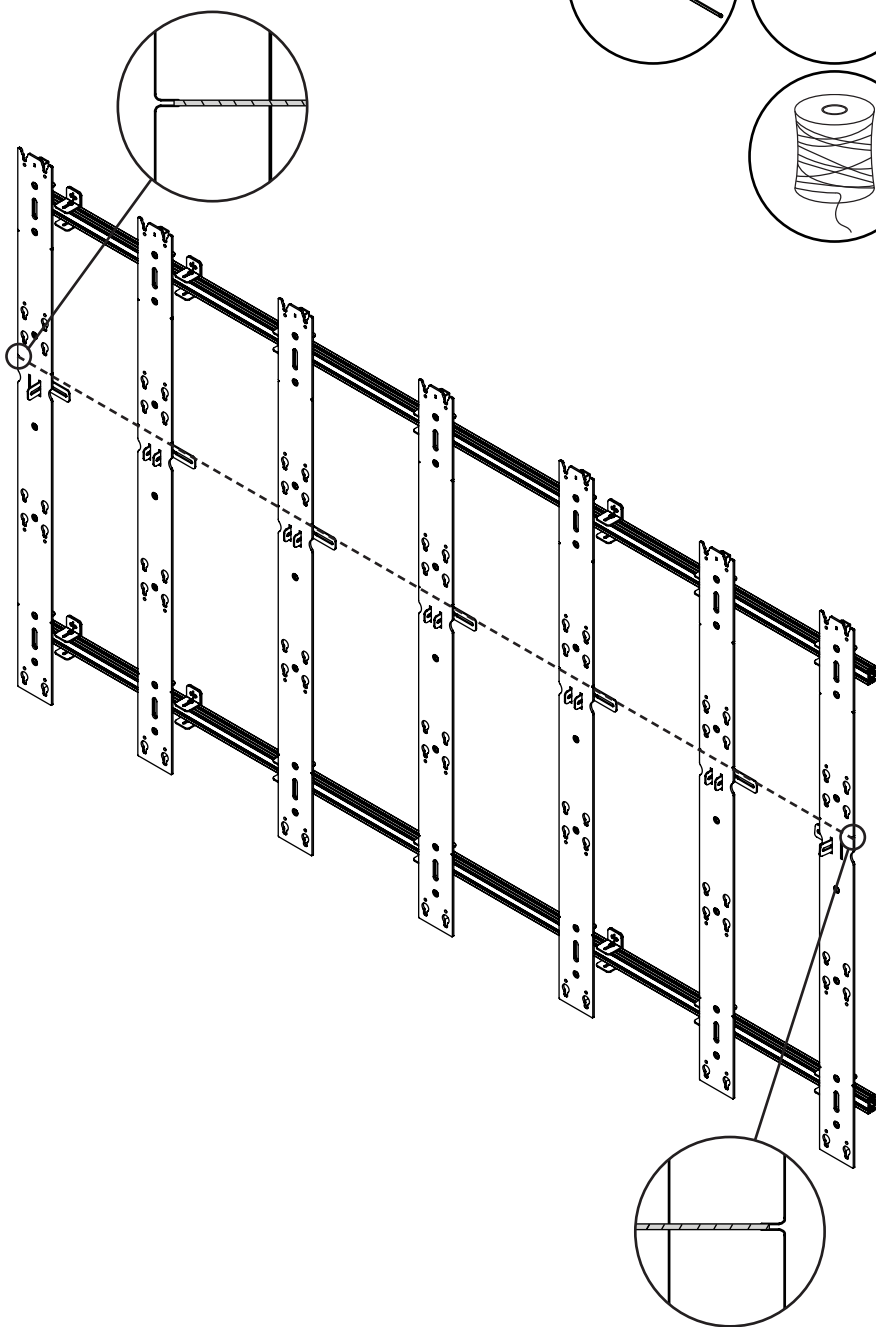
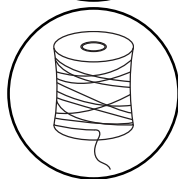
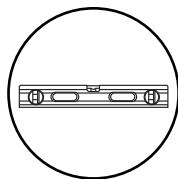
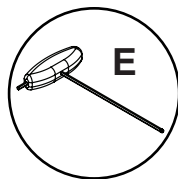
8-3

ENG Level L brackets. Install using wood screws provided.



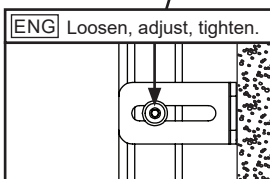
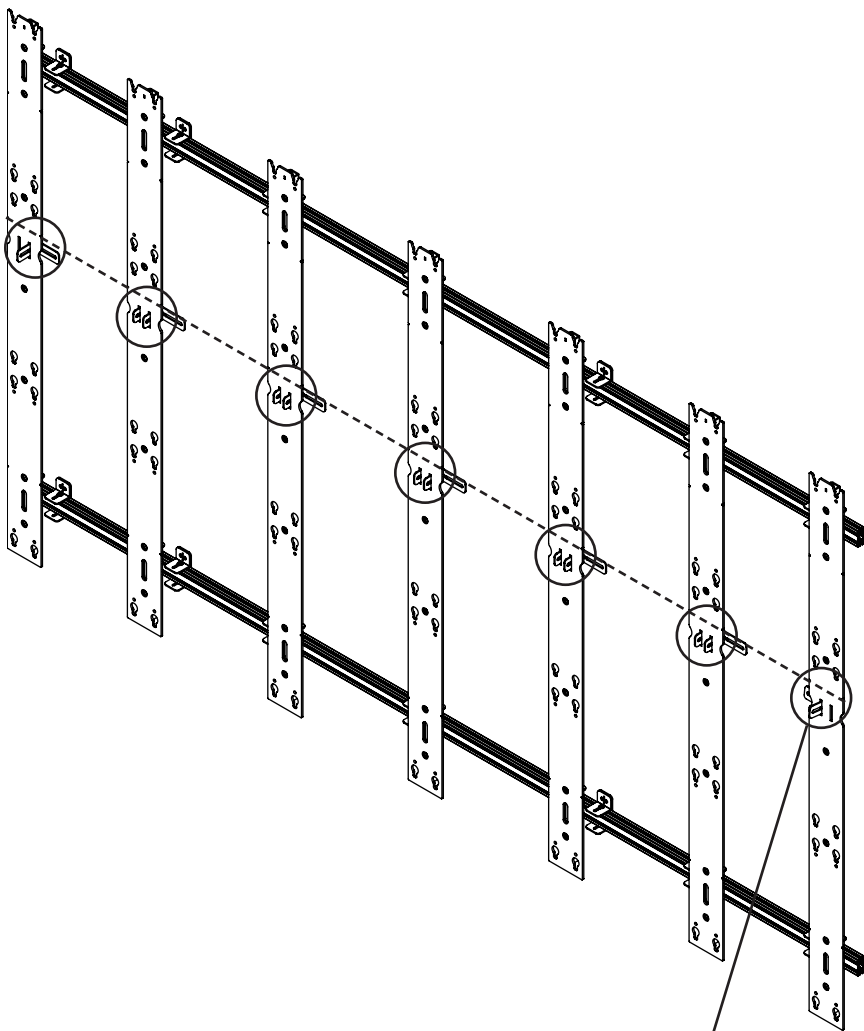
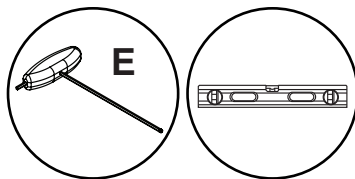
8-4

ENG Tie a string between center slots on outer columns in order to level the depth of each.

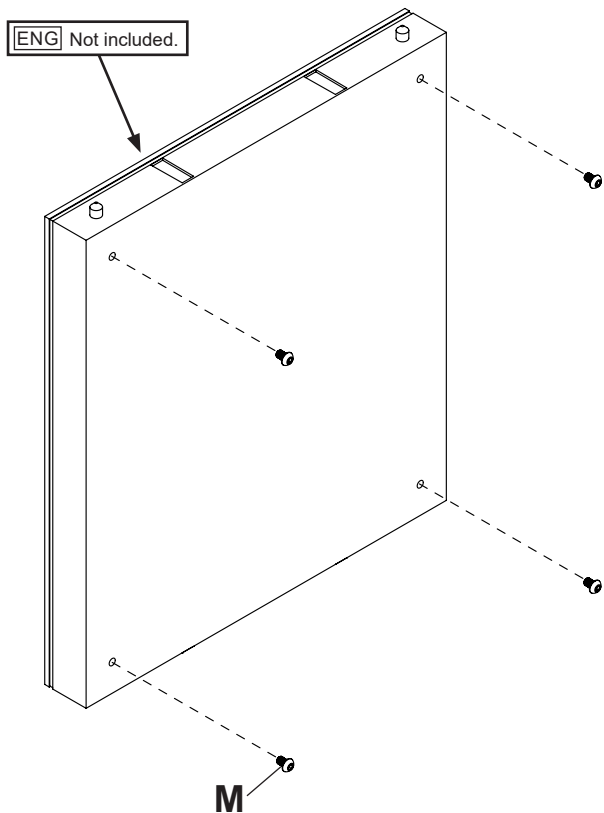
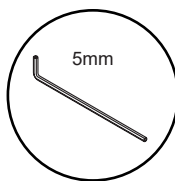


8-5

ENG Adjust depth, then remove string.

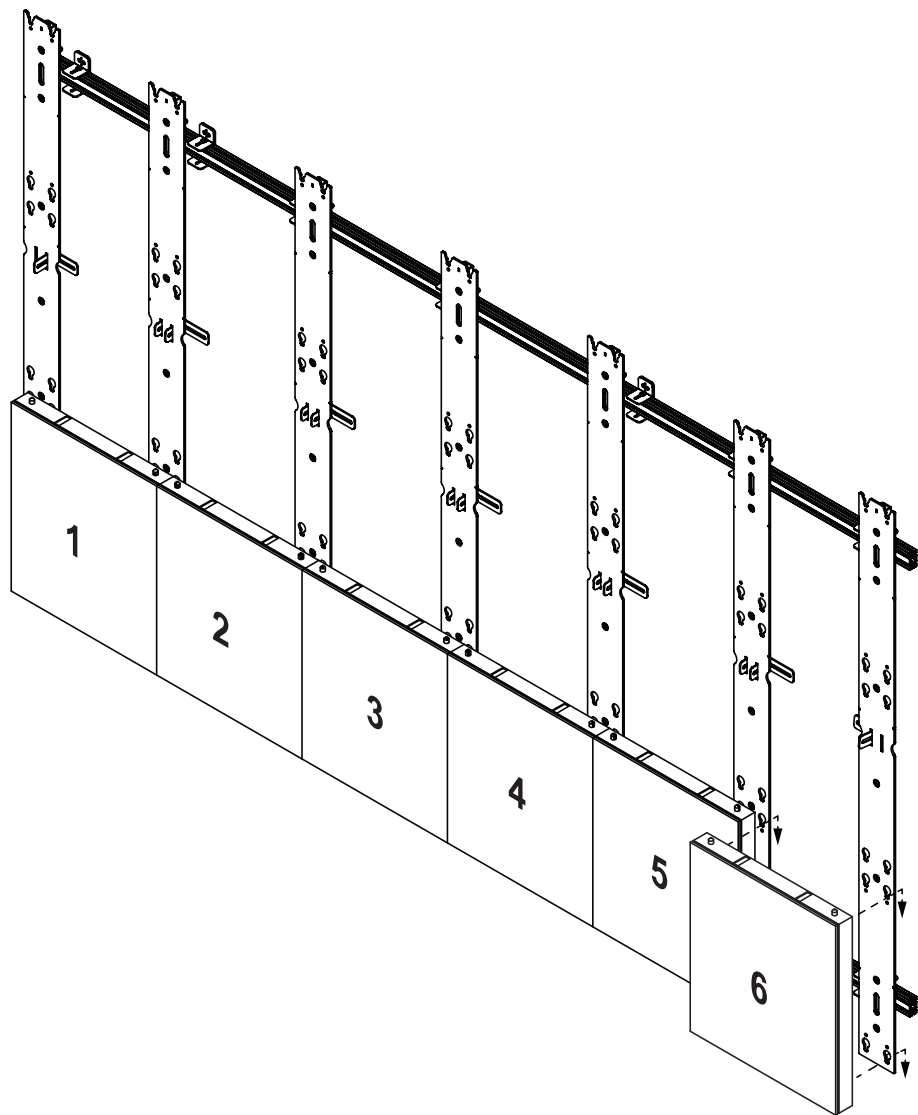
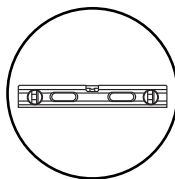
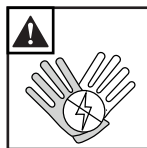


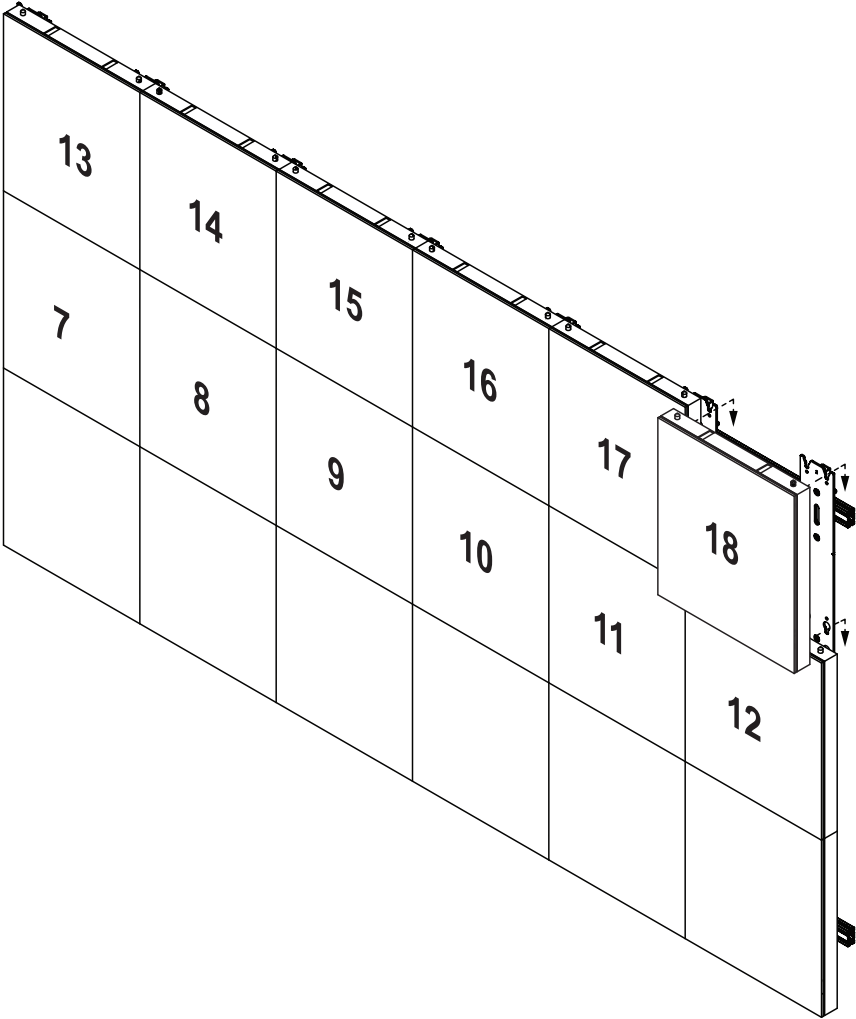
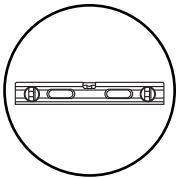
ENG Do not tighten connecting hardware.



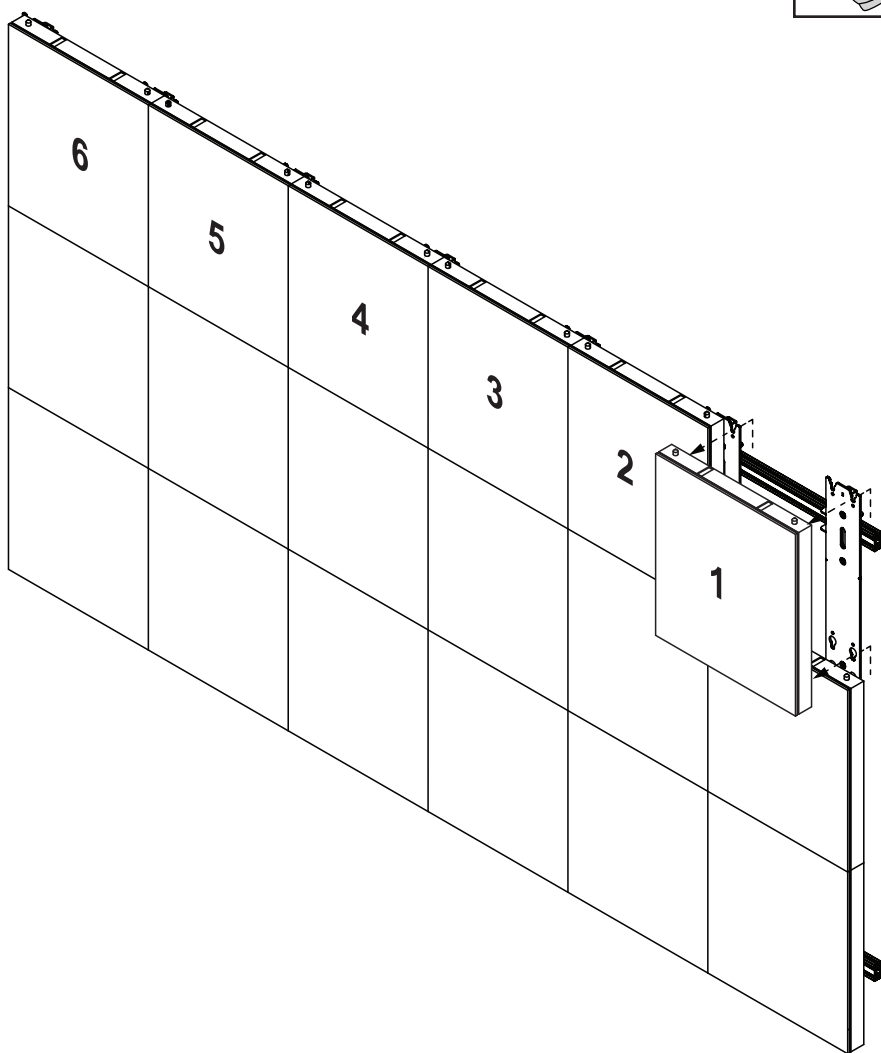
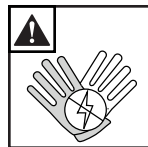
10-1

ENG Attach display, tighten connecting hardware, and run cables one at a time starting from the bottom left.





ENG To remove, start from the top right.



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ENG	Warranty	ESP	Garantía	FRN	Garantie	DEU	Garantie	NEL	Garantie
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