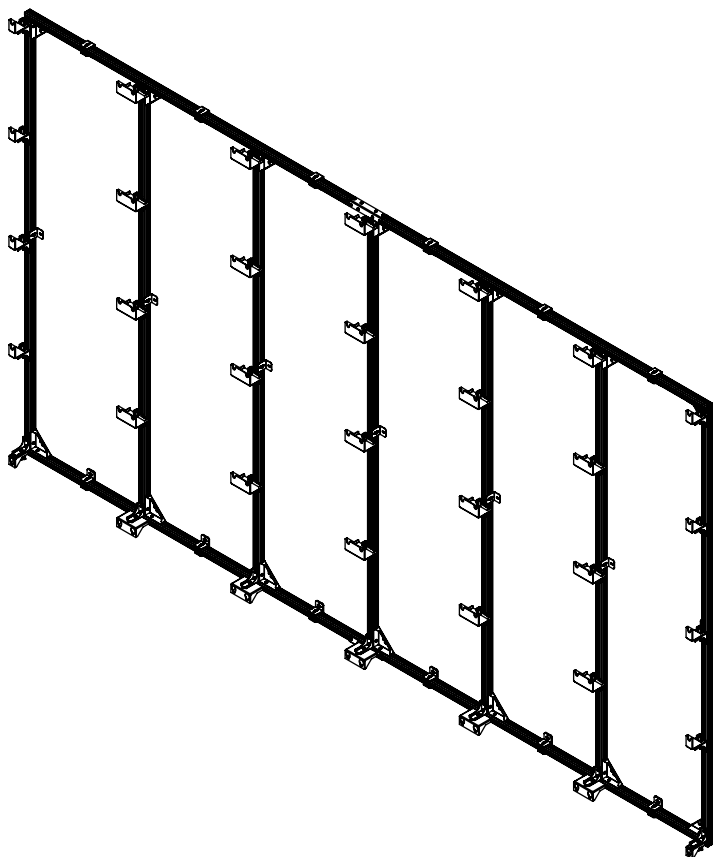




DS-LEDF Series



⚠ WARNING

ENG - This product is designed to be installed on plywood walls. Hardware is included for plywood installation. 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

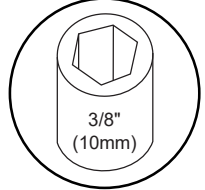
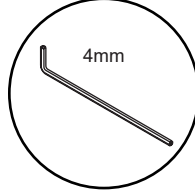
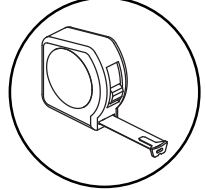
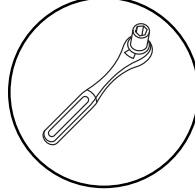
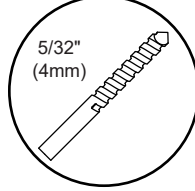
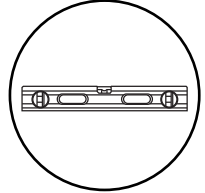
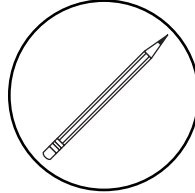


ENG WARNING



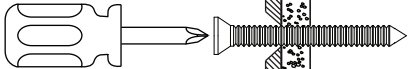
ENG Screws must get at least three full turns and fit snug.

ENG Tools Needed for Assembly.

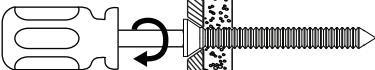


To properly tighten screws: Tighten until screw head makes contact, then tighten another 1/2 turn. Do not overtighten screws.

1



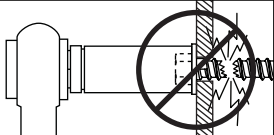
2



3



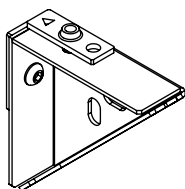
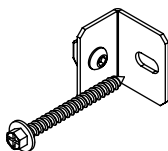
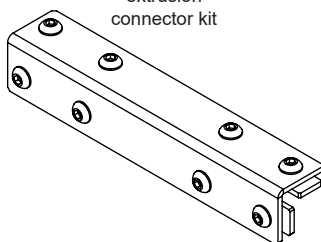
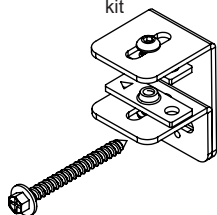
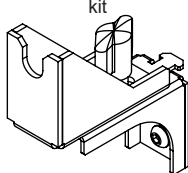
4



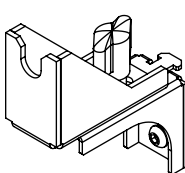
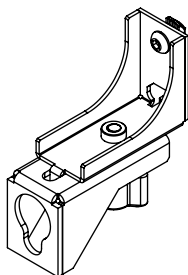
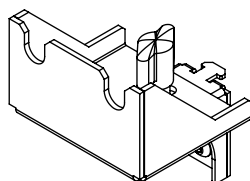
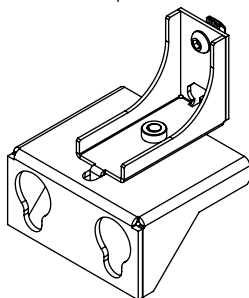
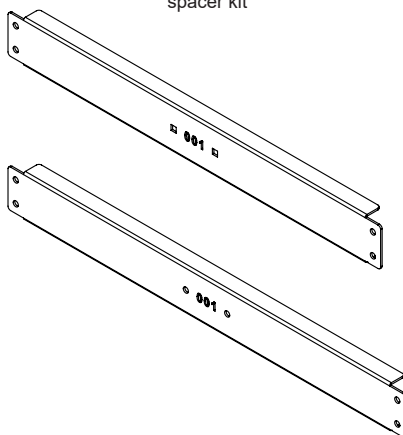
ENG Do not overtighten screws.

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

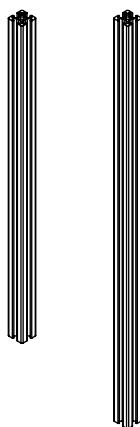
Parts List		
Description	Qty	Part #
A corner bracket kit		KIT-LED001-3
corner bracket asy	1	
B wall plate bracket kit		KIT-LED003-3
wall plate asy	1	
wood screw	1	
C extrusion connector kit		KIT-LED004A-2
extrusion connector asy	1	
D frame anchor kit		KIT-LEDWP01
frame anchor	2	
wood screw	2	
E corner adaptor kit		KIT-LEDADP-XXXA-2
top corner bracket asy	2	
bottom corner bracket asy	2	
screw	4	
washer (optional)	4	
F side adaptor kit		KIT-LEDADP-XXXB-2
outer bracket	1	
screw	1	
washer (optional)	1	
G top center adaptor kit		KIT-LEDADP-XXXC-2
top center bracket asy	1	
screw	2	
washer (optional)	2	
H bottom center adaptor kit		KIT-LEDADP-XXXD-2
bottom center bracket	1	
screw	2	
washer	2	
I horizontal spacer kit		KIT-LEDSPR-XXX
outside spacer	2	
inside spacer	2	
J extrusion kit		KIT-LEDEXTXXX

Acorner bracket
kit**B**wall plate
bracket kit**C**extrusion
connector kit**D**frame anchor
kit**E**corner adaptor
kit**F**

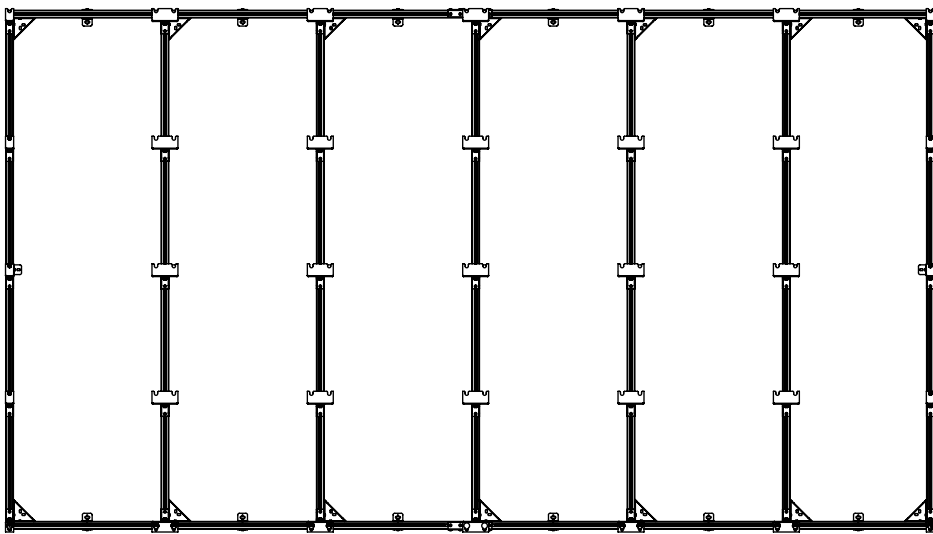
side adaptor kit

**G**top center
adaptor kit**H**bottom center
adaptor kit**I**horizontal
spacer kit**J**

extrusion kit



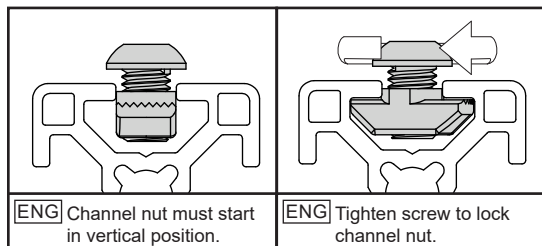
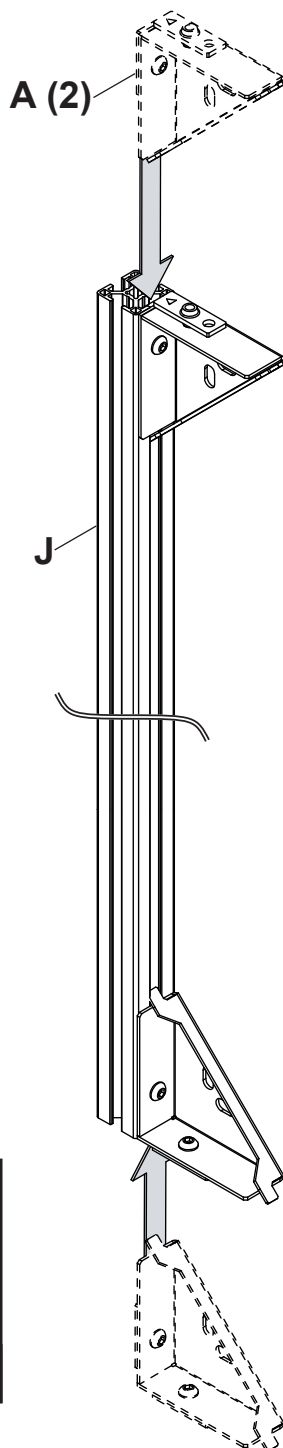
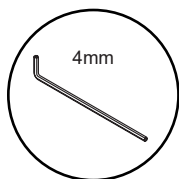
ENG Refer to layout drawing included for your specific model.



2-1

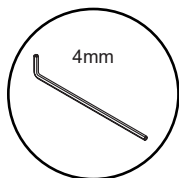
ENG Left and middle columns

ENG Insert corner brackets into extrusion and tighten screw to lock channel nut in place.



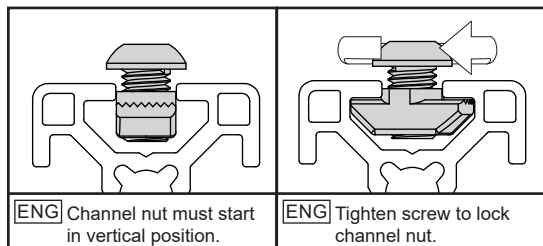
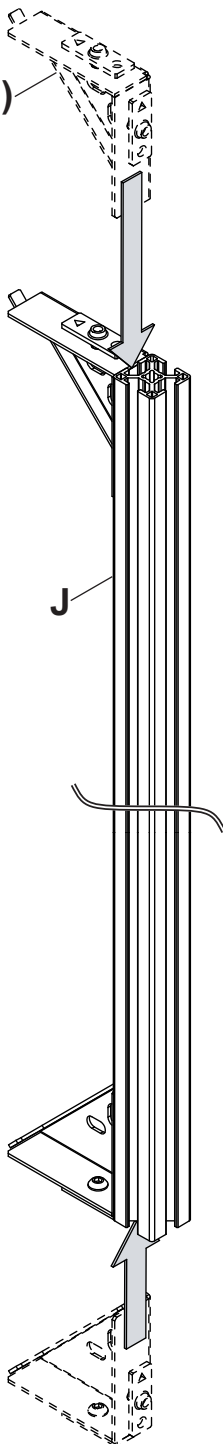
2-2

ENG Insert corner brackets into extrusion and tighten screw to lock channel nut in place.

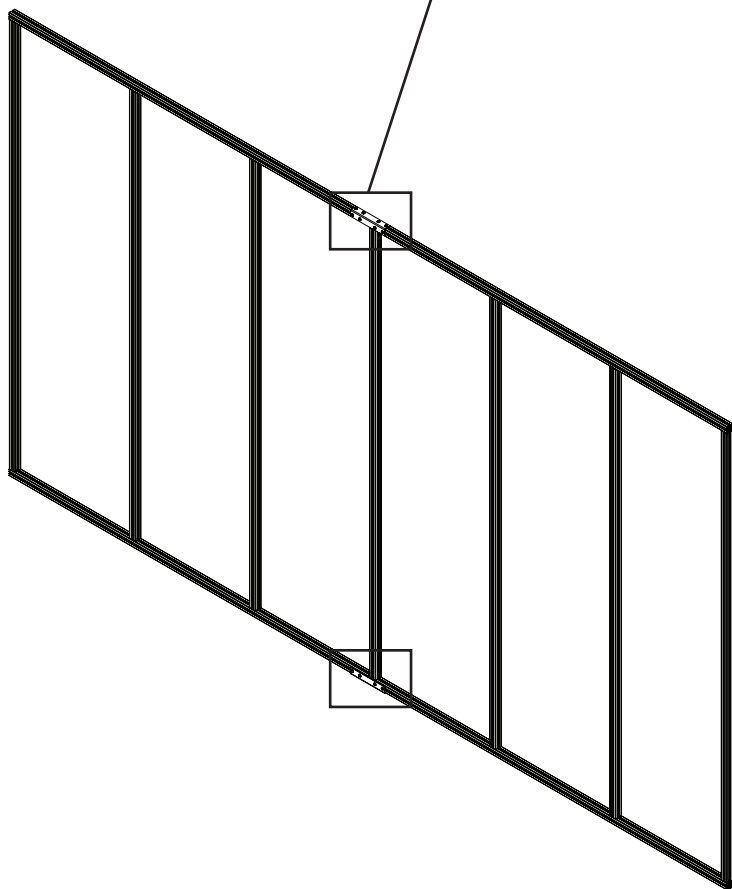
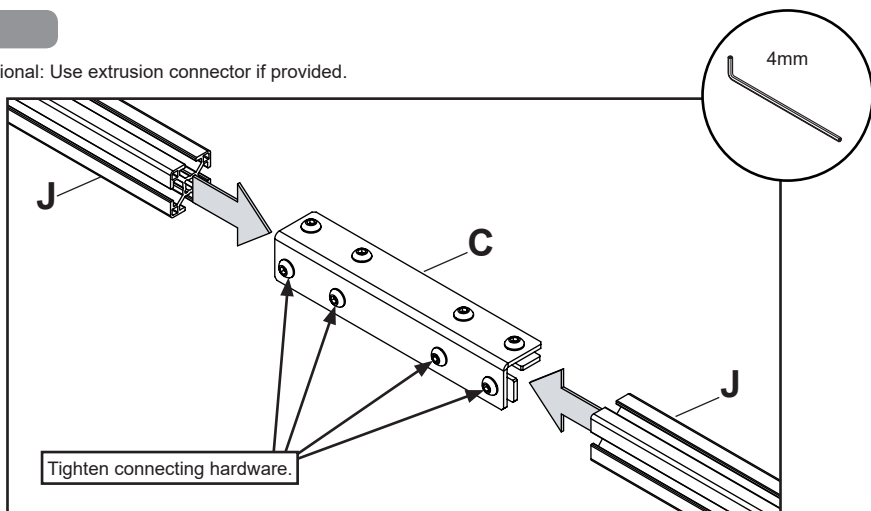


ENG Right column

A (2)

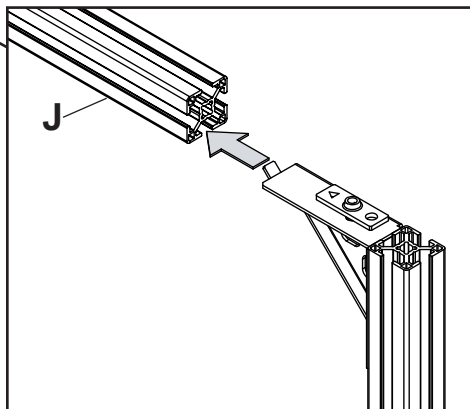
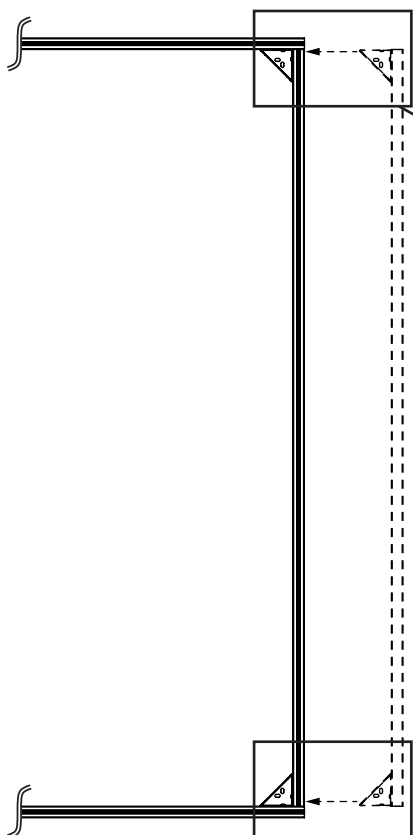
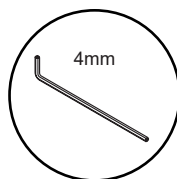


ENG Optional: Use extrusion connector if provided.

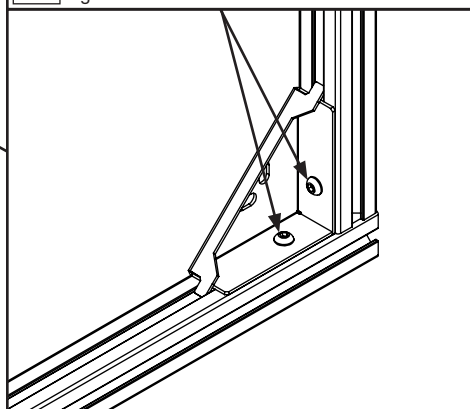


4-1

ENG Secure right vertical column onto both horizontal columns.

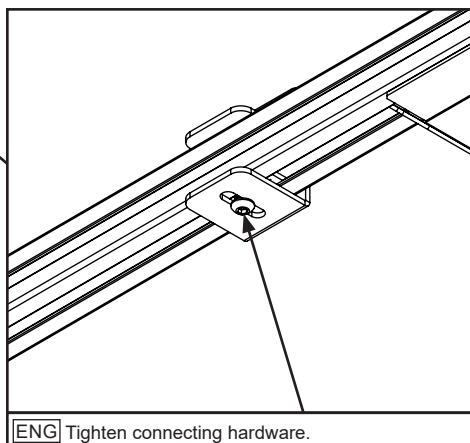
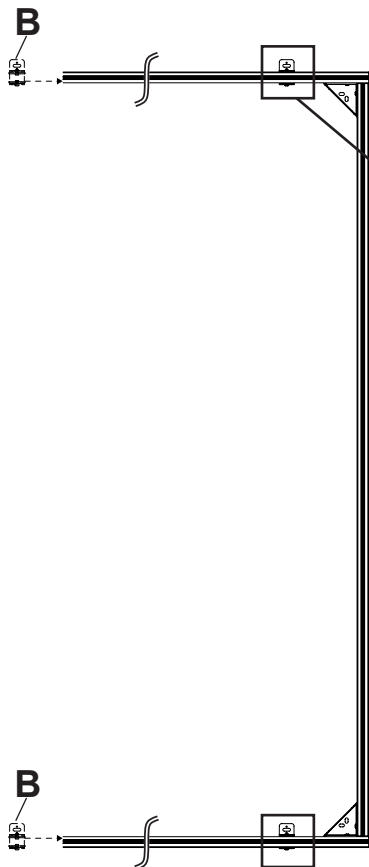
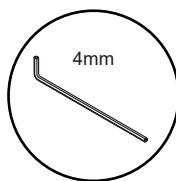


ENG Tighten corner bracket hardware.



4-2

ENG Slide on wall plates in between vertical extrusions. Refer to layout drawing included with your model for appropriate spacing.



ENG Tighten connecting hardware.

4-3

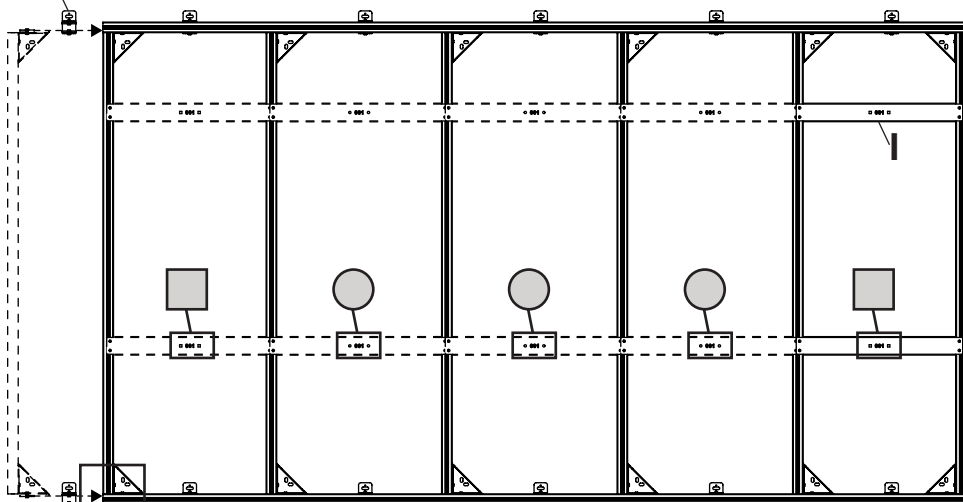
[ENG] Outside spacer (I)

[ENG] Inside spacer (I)

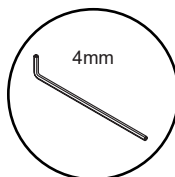
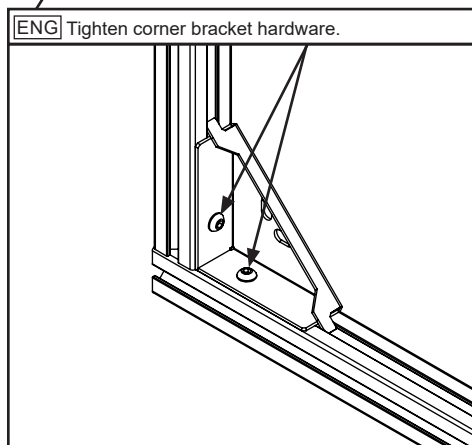
[ENG] Slide on columns and wall plates, spacing and securing one at a time.



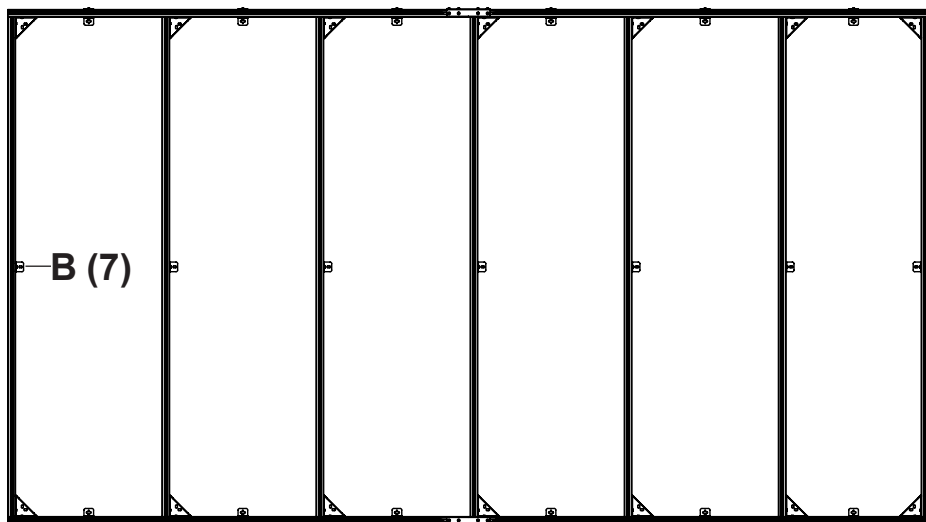
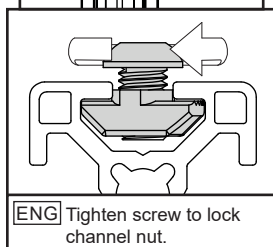
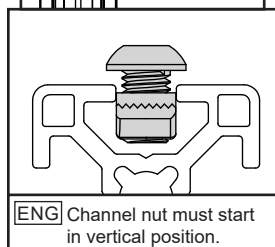
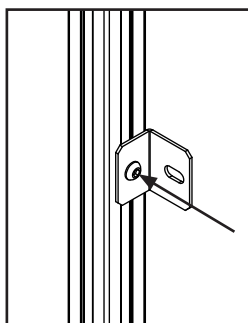
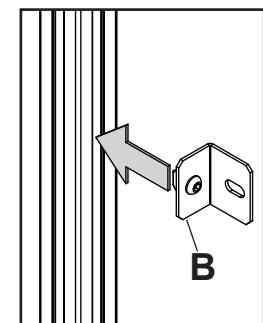
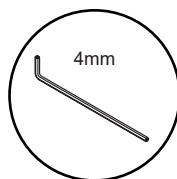
B



[ENG] Tighten corner bracket hardware.



ENG Insert wall plates into extrusion and tighten screws to lock channel nuts in place. Refer to layout drawing included with your model for appropriate spacing.

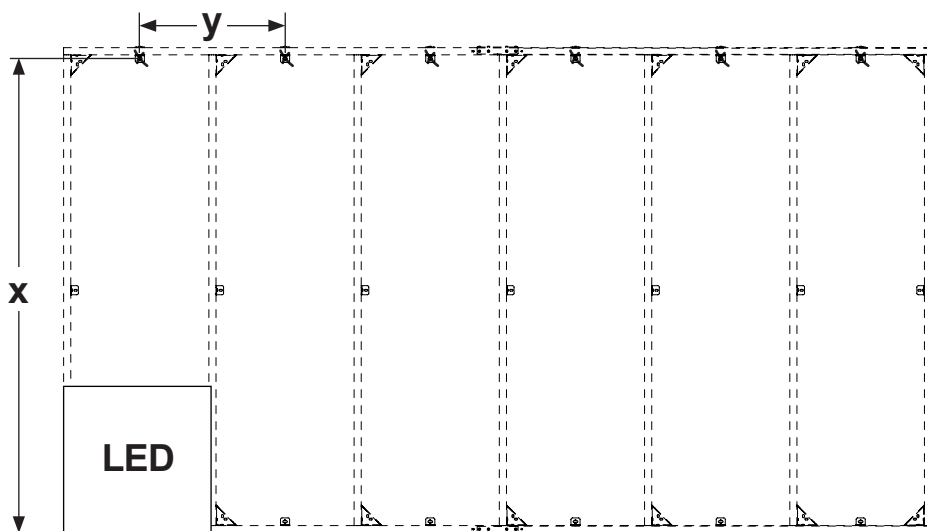
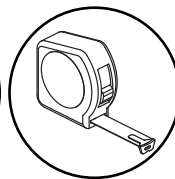
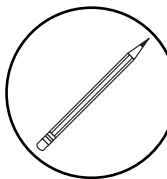
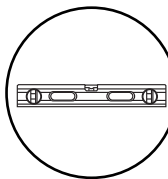


⚠ WARNING

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" (13 mm) thick. Plywood may be covered by gypsum board (drywall) up to 5/8" thick.

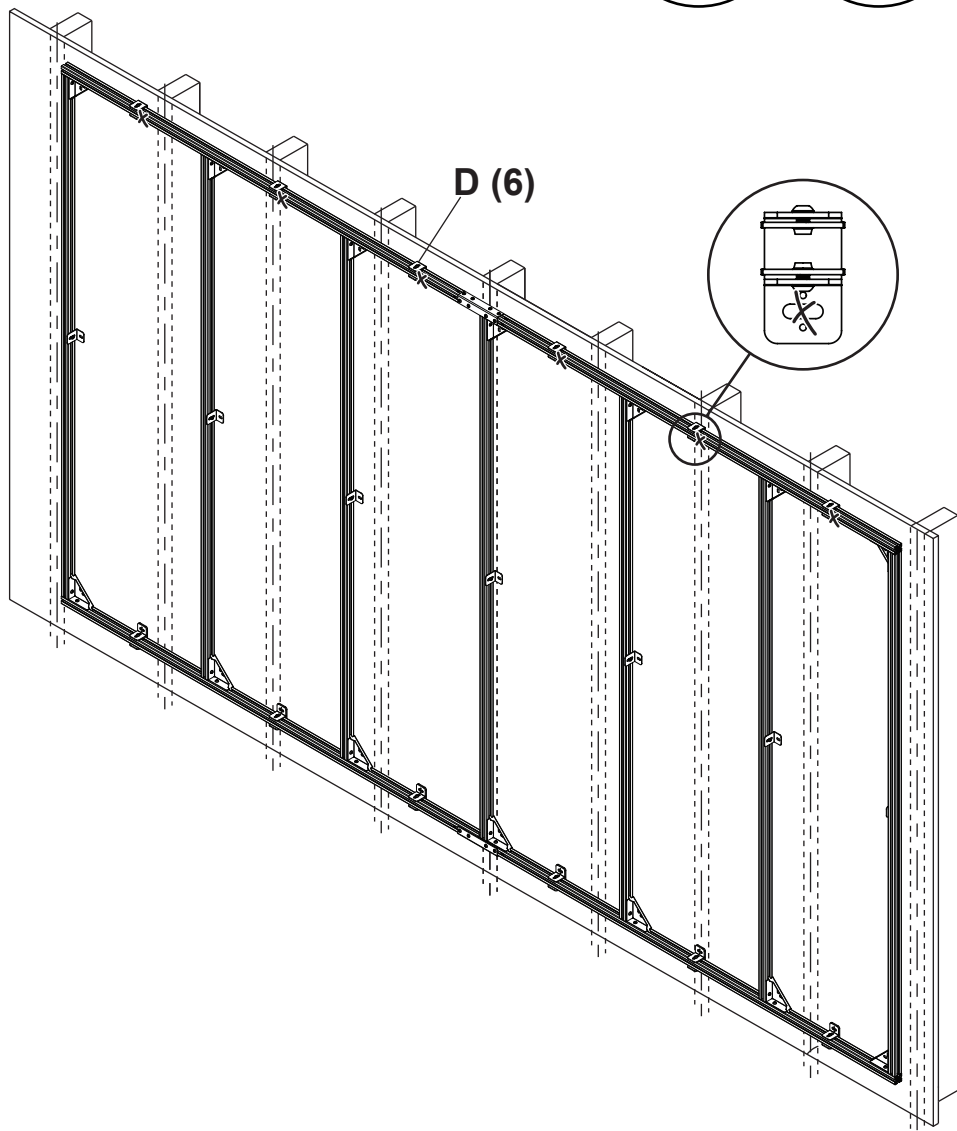
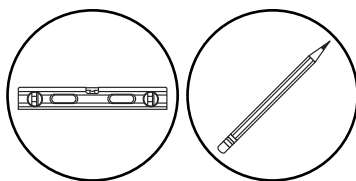
6-1

ENG Determine mounting height. Refer to layout drawing included for dimension. Draw a level line across plywood for reference.

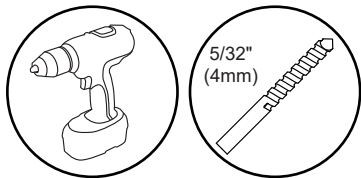


6-2

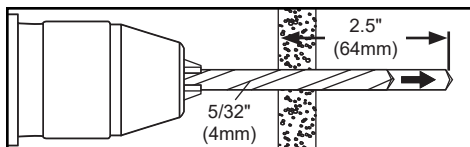
ENG Level wall plates and mark mounting holes on plywood (must be minimum Grade BC, 1/2" (13mm) thick.)



6-3

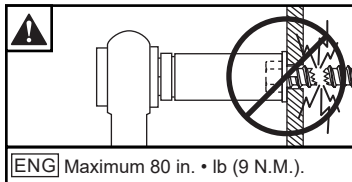


ENG Drill mounting holes into supporting surface (2.5" (64mm) minimum depth required).

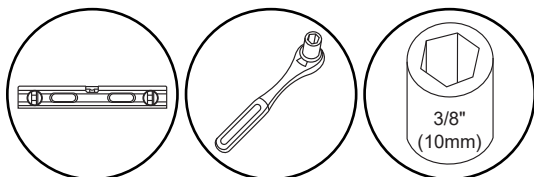


6-4

ENG Level wall plates. Install using wood screws provided.

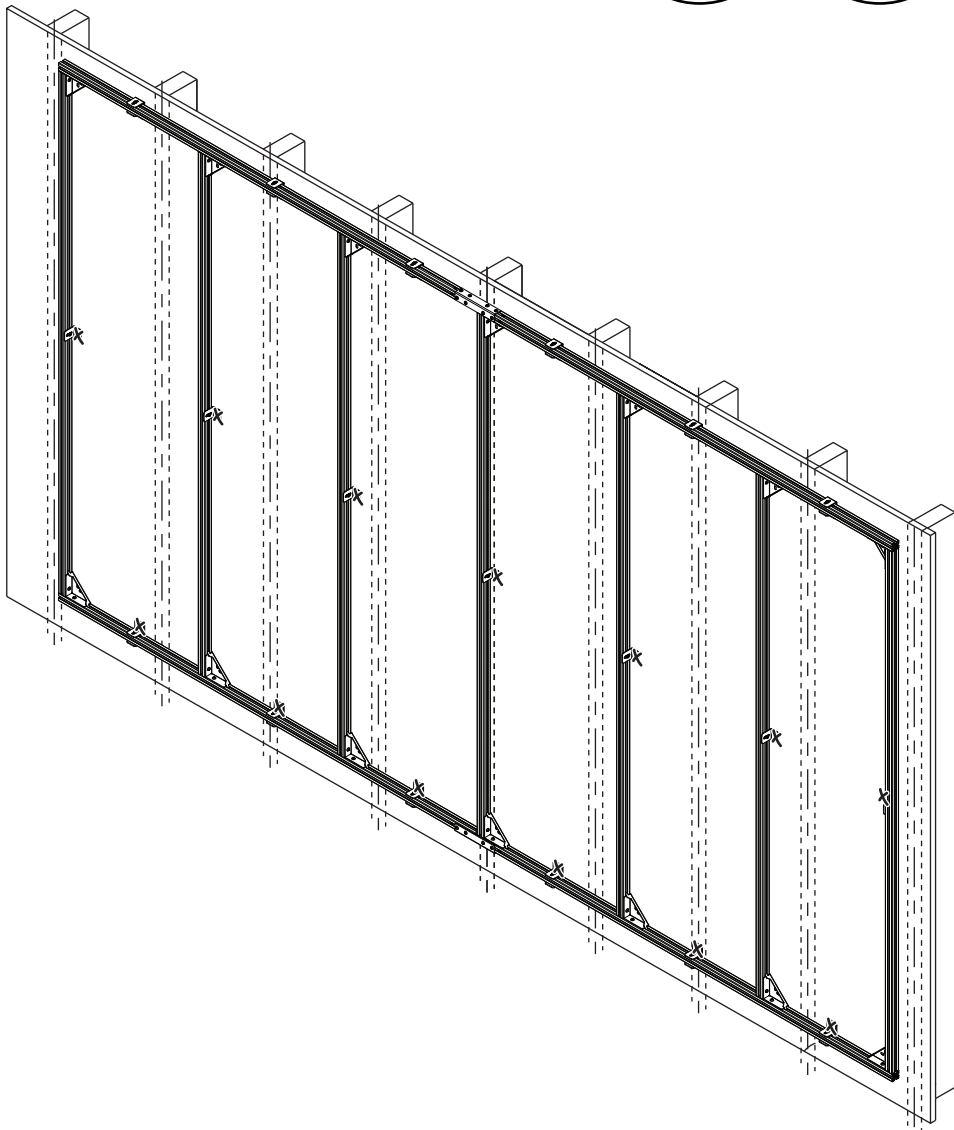
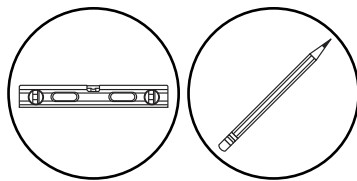


D (6)

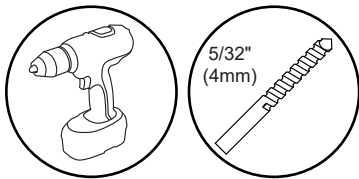


6-5

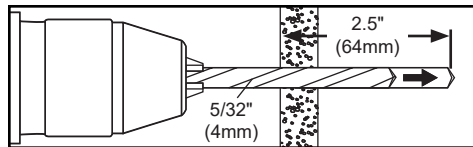
ENG Level frame and mark mounting holes on plywood (must be minimum Grade BC, 1/2" (13mm) thick.)



6-6

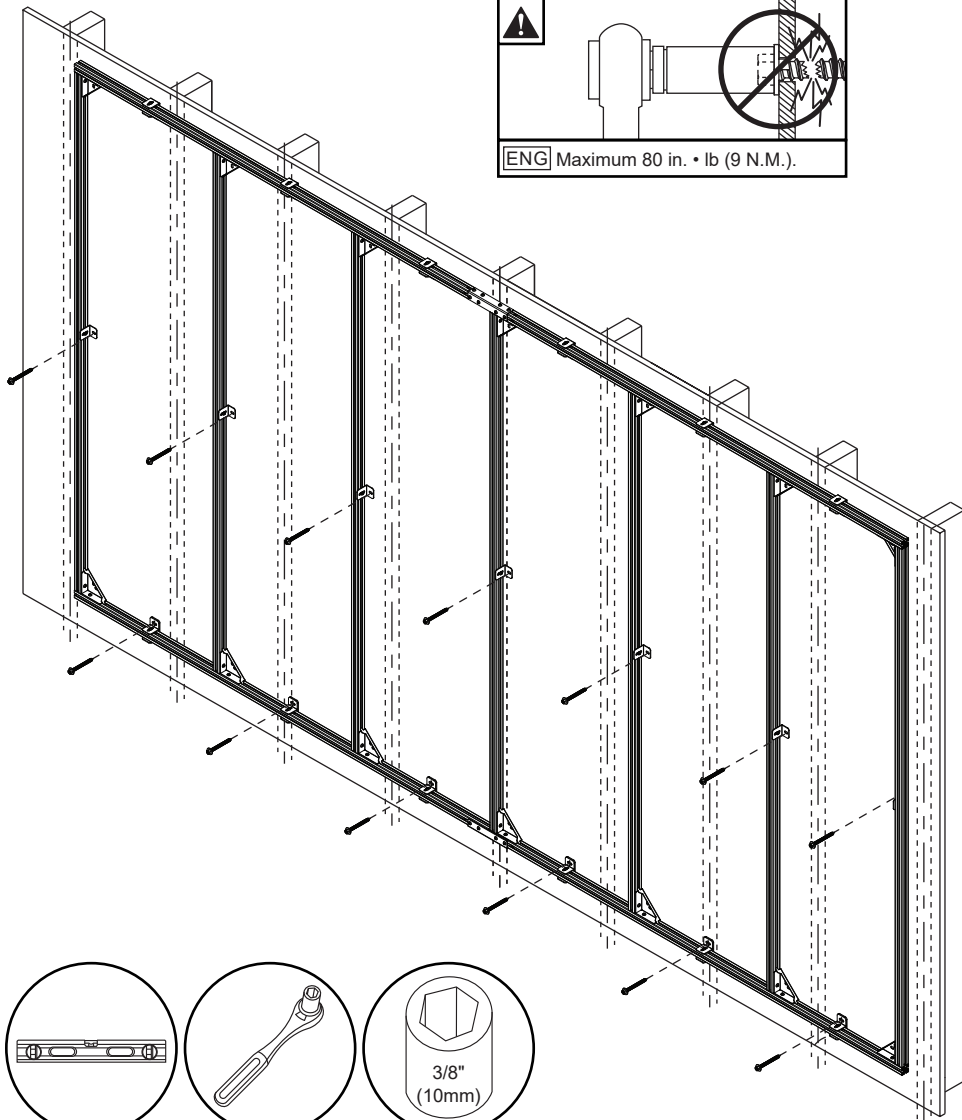
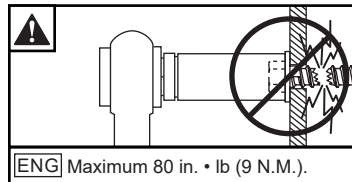


ENG Drill mounting holes into supporting surface (2.5" (64mm) minimum depth required).

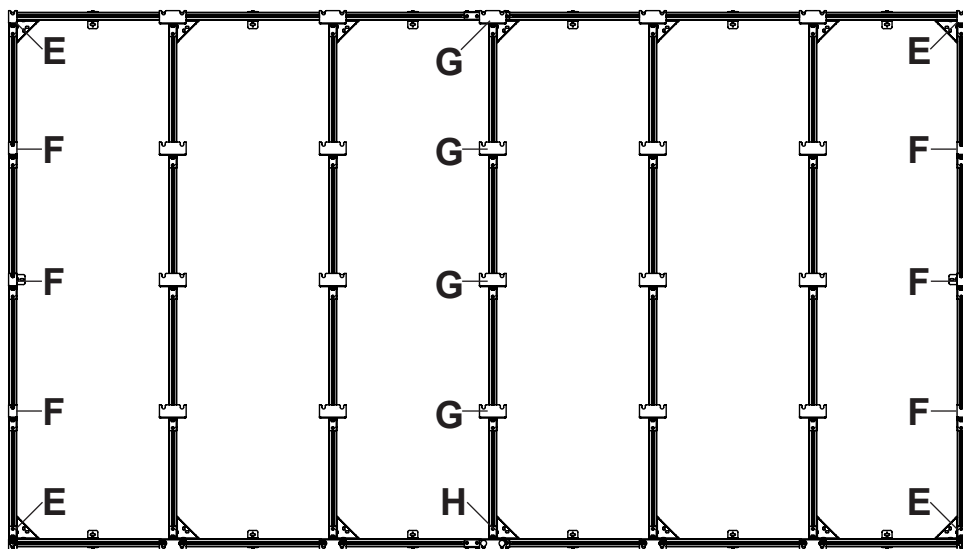
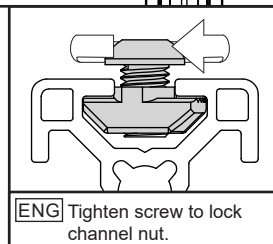
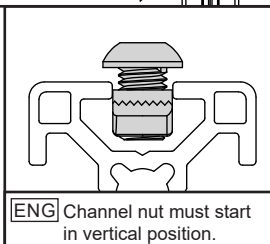
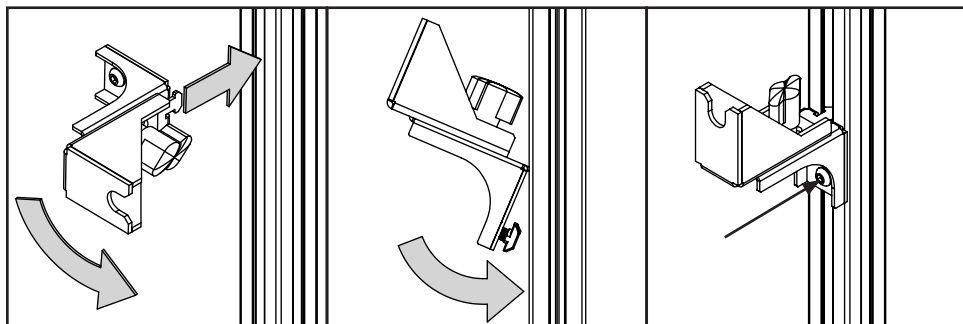
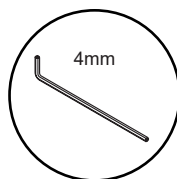


6-7

ENG Level frame. Install using wood screws provided.

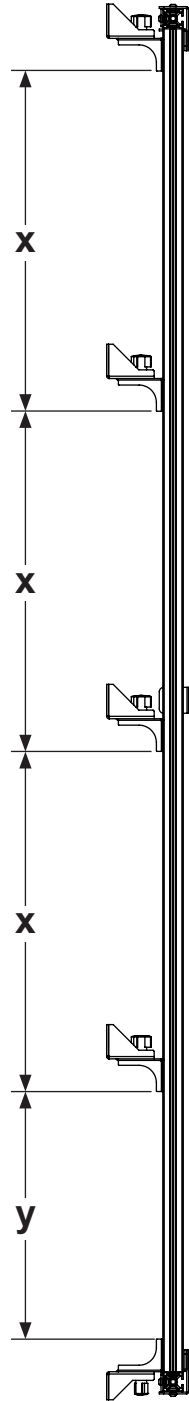
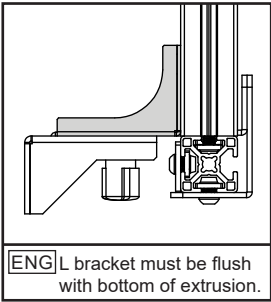


ENG Insert adaptors into extrusion and tighten screws to lock channel nuts in place. Refer to layout drawing included with your model for appropriate spacing.



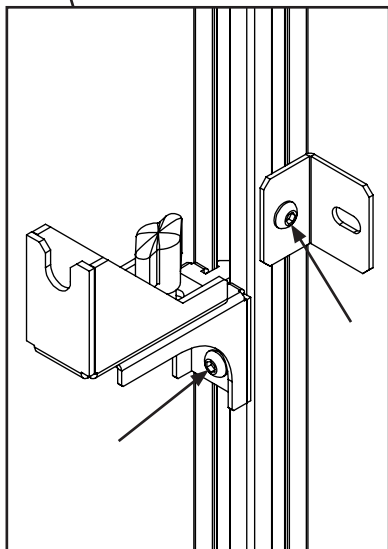
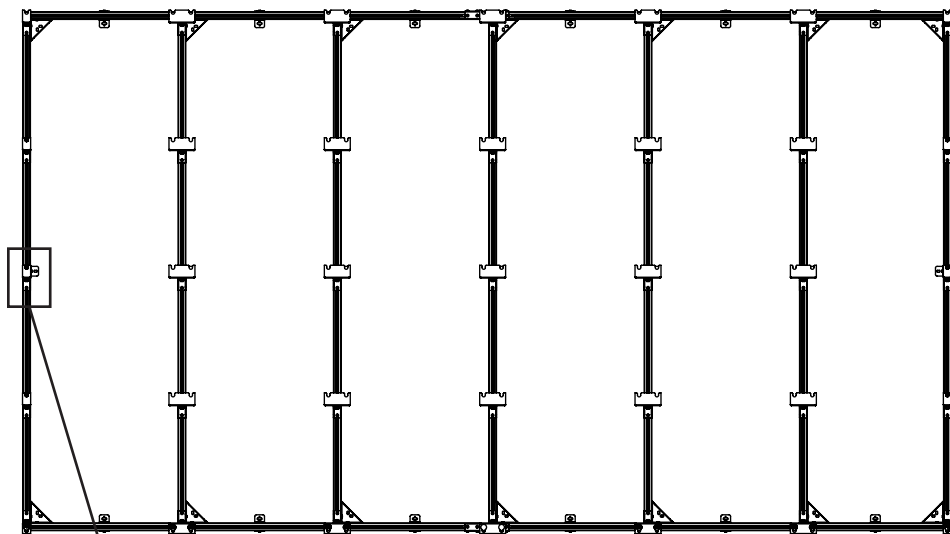
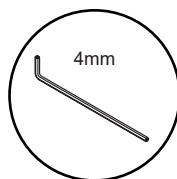
8-1

ENG Adjust adaptor height. Refer to layout drawing included for dimensions.



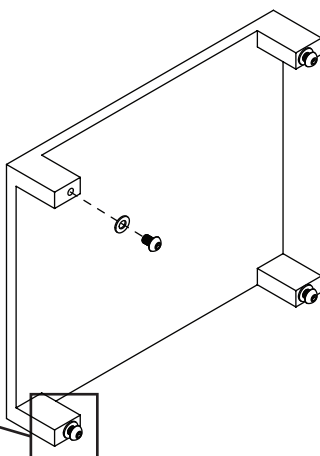
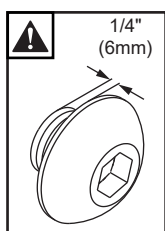
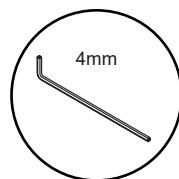
8-2

ENG Tighten all adaptor bracket and wall plate hardware.



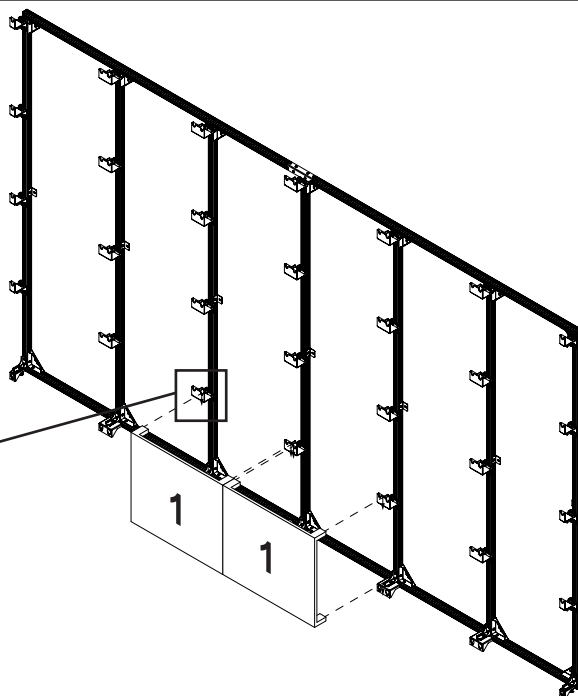
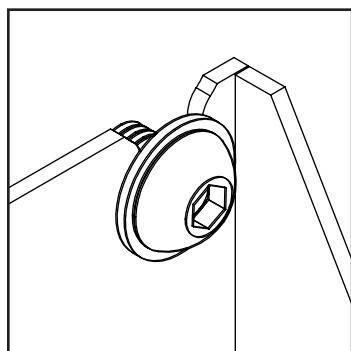
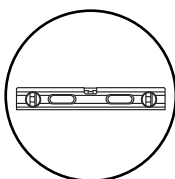
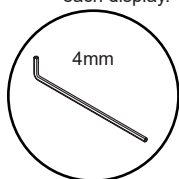
9-1

ENG Use hardware provided with adaptor kits.



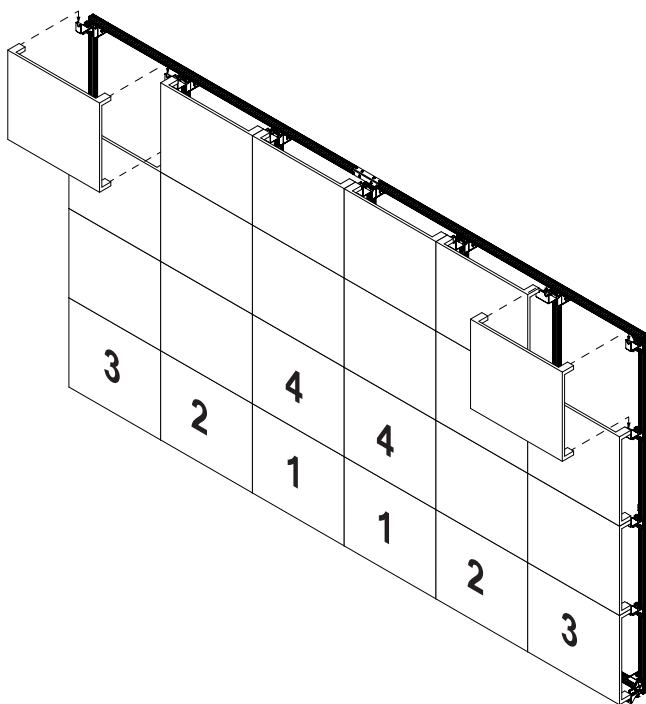
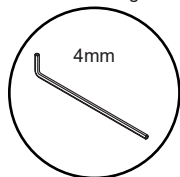
9-2

ENG Level display on Y and X axis. Tighten connecting hardware after attaching each display.



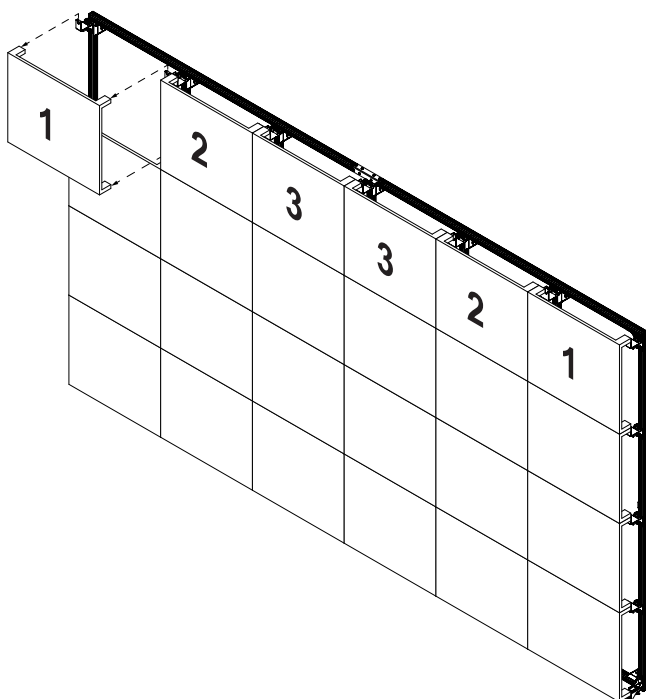
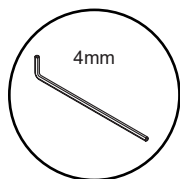
9-3

ENG Tighten connecting hardware after attaching each display.



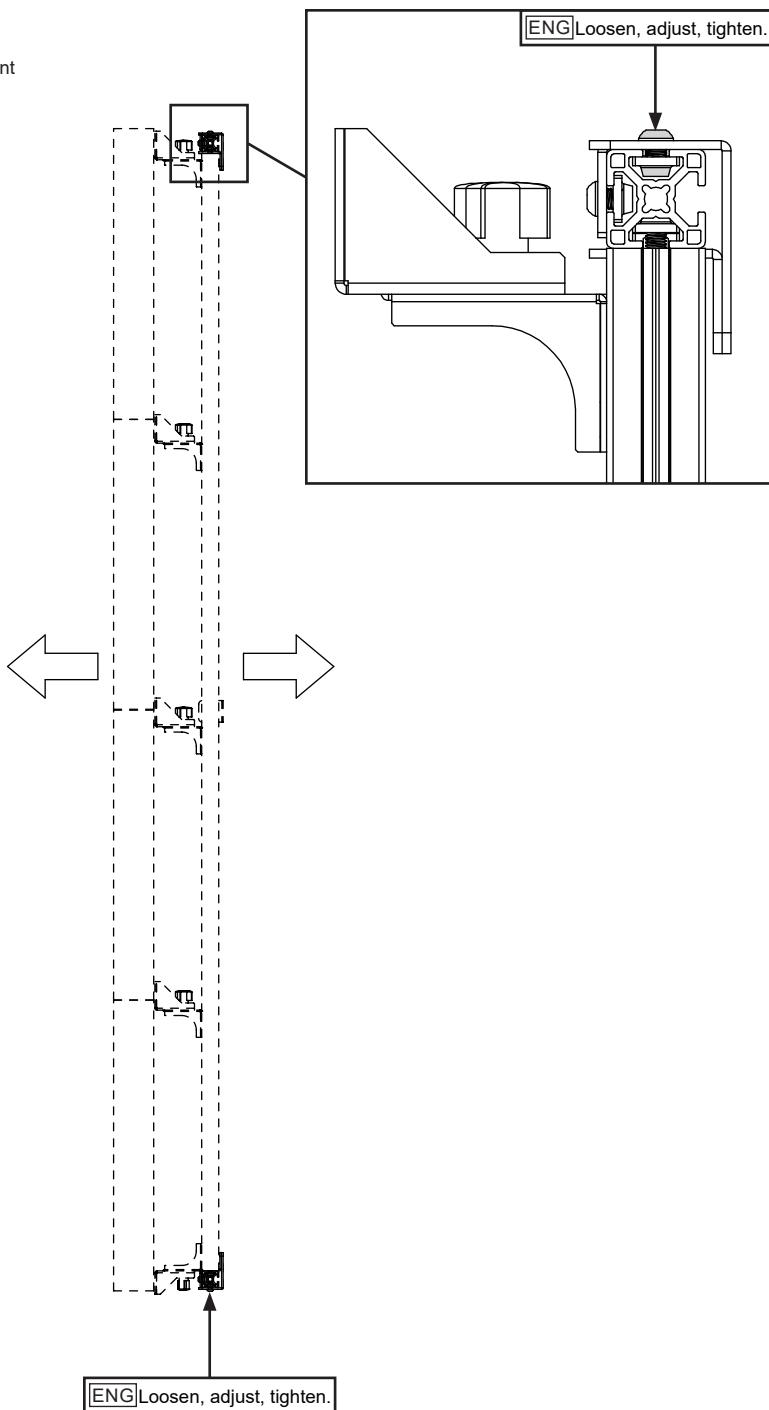
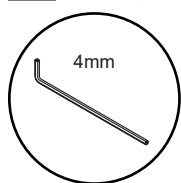
10

ENG Optional: loosen screws to remove screens.



11

ENG Depth adjustment



LIMITED FIVE-YEAR WARRANTY

Peerless Industries, Inc. ("Peerless-AV") warrants to original end-users that each Peerless-AV® mounting product will be free from defects in material and workmanship, under normal use, for the applicable warranty period (from date of the original installation of the product). At its option, Peerless-AV will repair or replace, or refund the purchase price of, any product which fails to conform with this warranty.

Any implied warranty of merchantability or fitness for a particular purpose shall be limited to the period of the express warranty set forth below.

In no event shall Peerless-AV be liable for incidental or consequential damages, whether or not secured by a security device which may be included with the product.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion of incidental or consequential damages, so the above limitation and/or the above exclusion may not apply to you.

This warranty does not cover damage caused by incorrect selection, installation or the failure to follow Peerless-AV instructions or warnings when installing, using or storing the product.

This warranty gives specific legal rights, and you may also have other rights which vary from state to state. To make a warranty claim in North America, contact Peerless-AV customer care at 1-800-865-2112. See complete global warranty information for regions outside North America at www.peerless-av.com/en-uk/customer-care/warranties-returns.



Peerless-AV
2300 White Oak Circle
Aurora, IL 60502
Email: tech@peerlessmounts.com
Ph: (800) 865-2112
Fax: (800) 359-6500
www.peerless-av.com

© 2019, Peerless Industries, Inc.

Peerless-AV Europe
Unit 3 Watford Interchange,
Colonial Way, Watford, Herts,
WD24 4WP, United Kingdom
Customer Care
44 (0) 1923 200 100
www.peerless-av.com

© 2019, Peerless Industries, Inc.

Peerless-AV de Mexico
Ave de las Industrias 413
Parque Industrial Escobedo
Escobedo N.L Mexico 66062
Servicio al Cliente
01-800-849-65-77
www.peerless-av.com

© 2019, Peerless Industries, Inc.