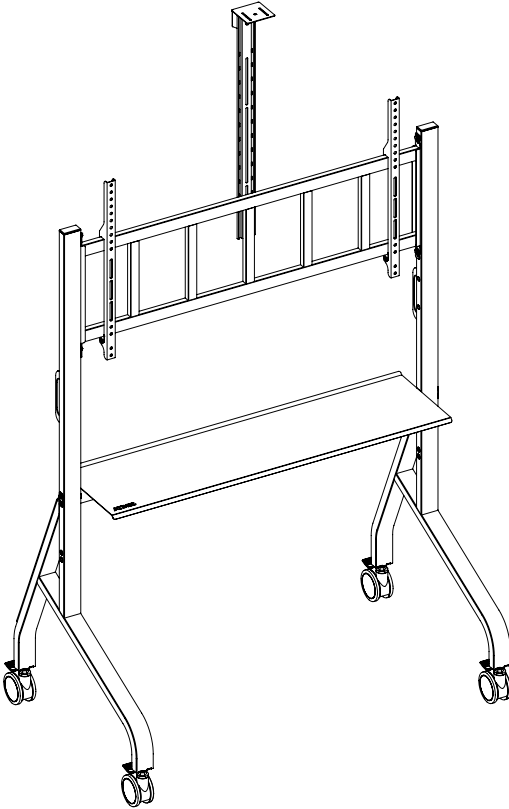


AD-TVC-125

AV Cart 125



⚠ WARNING ⚠

**CHILDREN HAVE
DIED FROM
FURNITURE
TIPOVER**



NEVER allow children to stand, climb or hang on any part of the cart

Advice provided per regulatory guidance

CAPACITY

Display weight Up to 125kg (275lb)
Display depth Up to 152mm (6")
Display size 65 - 115"

*A display must meet each of the weight, depth and size specifications to be compatible

TOOLS REQUIRED

Phillips head screwdriver

WARRANTY

10 years limited

COMPONENT CHECKLIST



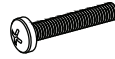
A
M5x12mm
Screw
(x4)



B
M5x30mm
Screw
(x4)



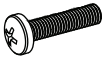
C
M6x16mm
Screw
(x4)



D
M6x35mm
Screw
(x4)



E
M8x20mm
Screw
(x4)



F
M8x35mm
Screw
(x4)



G
M8x50mm
Screw
(x4)



H
5mm
Spacer
(x4)



I
10mm
Spacer
(x4)



J
14mm
Spacer
(x4)



K
6mm
Washer
(x4)



L
M8x16mm
Hex Bolt
(x4)



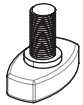
M
Crossbar
Washer
(x2)



N
M8x80mm
Screw
(x4)



O
Blanking
Cap
(x4)



P
M8
Thumb
Screw
(x4)



Q
M8
Spring
Washer
(x4)



R
M8
Washer
(x4)



S
4mm
Hex Key
(x1)



T
5mm
Hex Key
(x1)



U
13mm/10mm
Spanner
(x1)



V
17mm
Spanner
(x1)



W
21mm
Spanner
(x1)



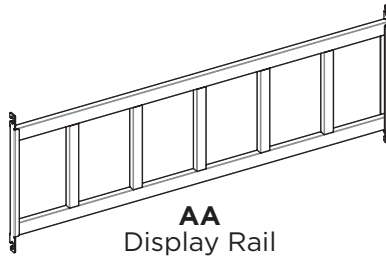
X
Crossbar
(x1)



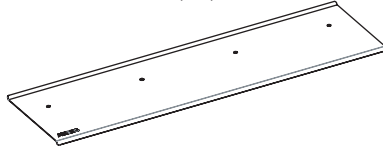
Y
Left
Column
(x1)



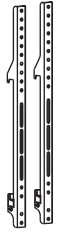
Z
Right
Column
(x1)



AA
Display Rail
(x1)



AB
Equipment
Shelf
(x1)



AC
Display
Brackets
(x2)



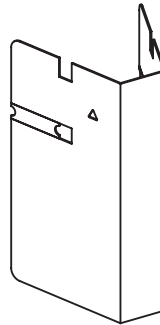
AD
Camera Shelf
Assembly
(x1)



AE
Cable
Channel
(x1)



AF
Cable
Cover
(x1)



AG
Cardboard
Support
(x2)



AH
100mm/4"
Castors
(x4)

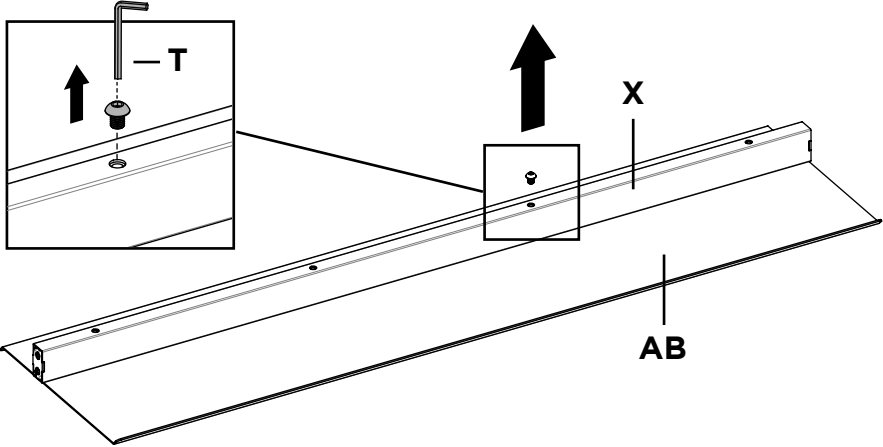
IMPORTANT INFORMATION

- ! Product must be installed per these installation instructions
- ! The manufacturer accepts no responsibility for incorrect installation.
- ! Do not over-tighten screws and adjustment points on product.
- ! This product is not suitable for outdoor use.
- ! Do not use this product for mobile applications.
- ! Deep devices (such as all-in-one PCs), VESA mounted accessories (such as mini PC brackets and mounts), and offset VESA locations exert additional leverage that can exceed the capacity of the mount even though the monitor weight may be within the stated range. Please contact Atdec if you would like further information.

1. Remove transit screw

1.1. Crossbar **X** and Equipment Shelf **AB** will arrive joined with 1 silver transit screw.

Remove using Hex Key **T** before proceeding.

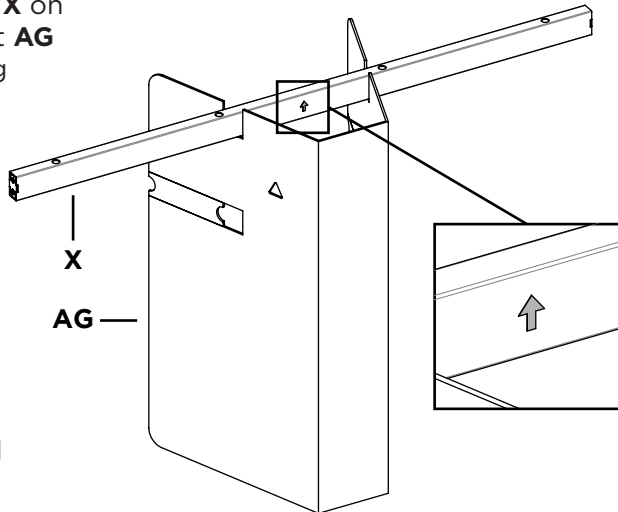


2. Prepare Crossbar for Assembly

2.1. Place Crossbar **X** on Cardboard Support **AG** with arrow pointing upwards.

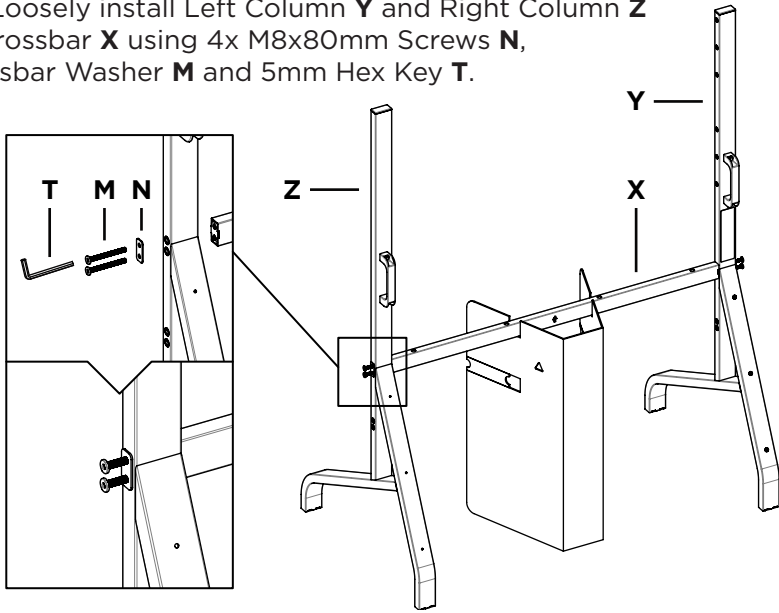
Upper level recommended for displays 65-86" installed at maximum height.

Lower level recommended for displays larger than 86" or 65-86" displays positioned below maximum height.

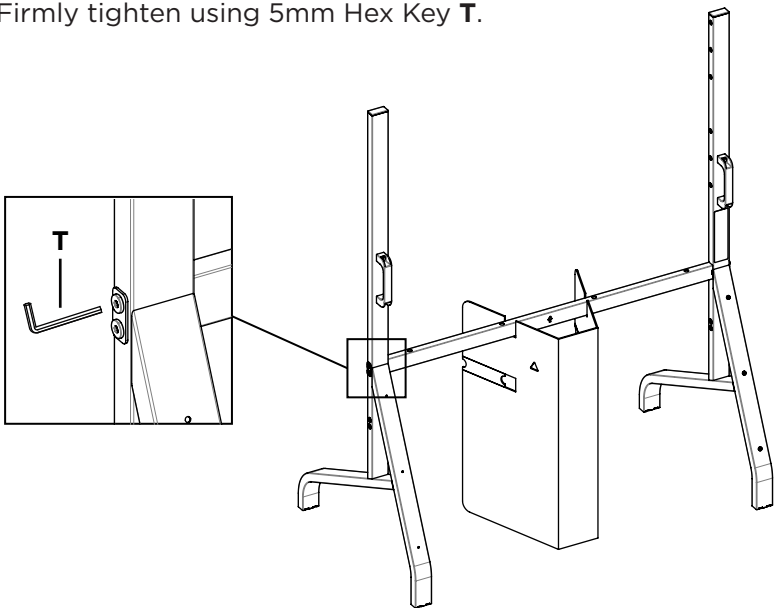


3. Install the Columns to the Crossbar

3.1. Loosely install Left Column **Y** and Right Column **Z** to Crossbar **X** using 4x M8x80mm Screws **N**, Crossbar Washer **M** and 5mm Hex Key **T**.



3.2. Firmly tighten using 5mm Hex Key **T**.



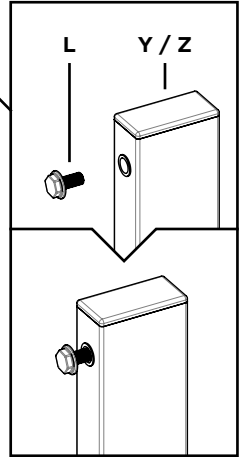
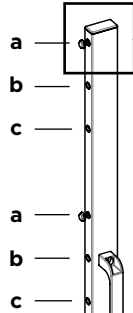
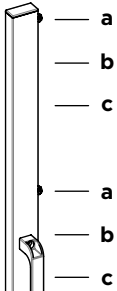
4. Install the Display Rail to the Columns

4.1. Partially install 4x M8x16mm Bolts **L** to Left Column **Y** and Right Column **Z** in either positions **a**, **b** or **c** according to preferred height to VESA centre.

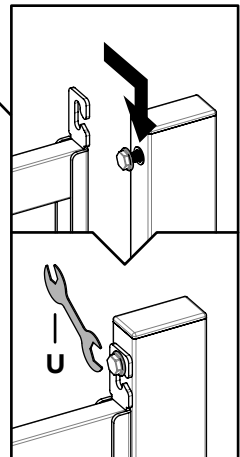
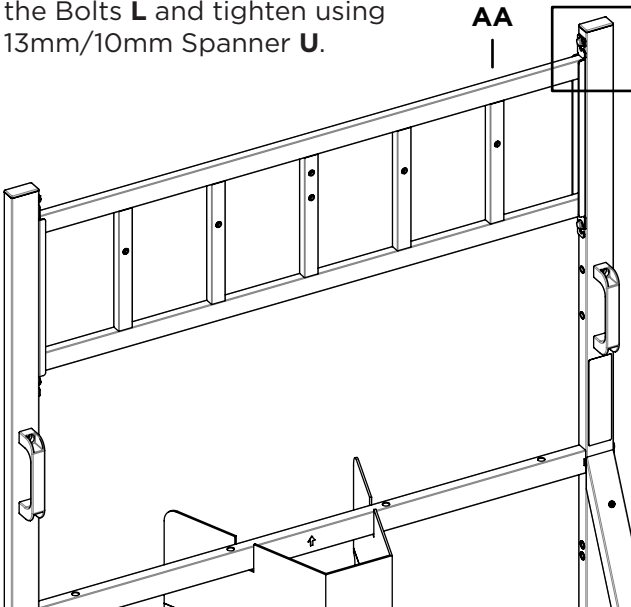
a = 1650mm (64.9")

b = 1550mm (61.0")

c = 1450mm (57.1")



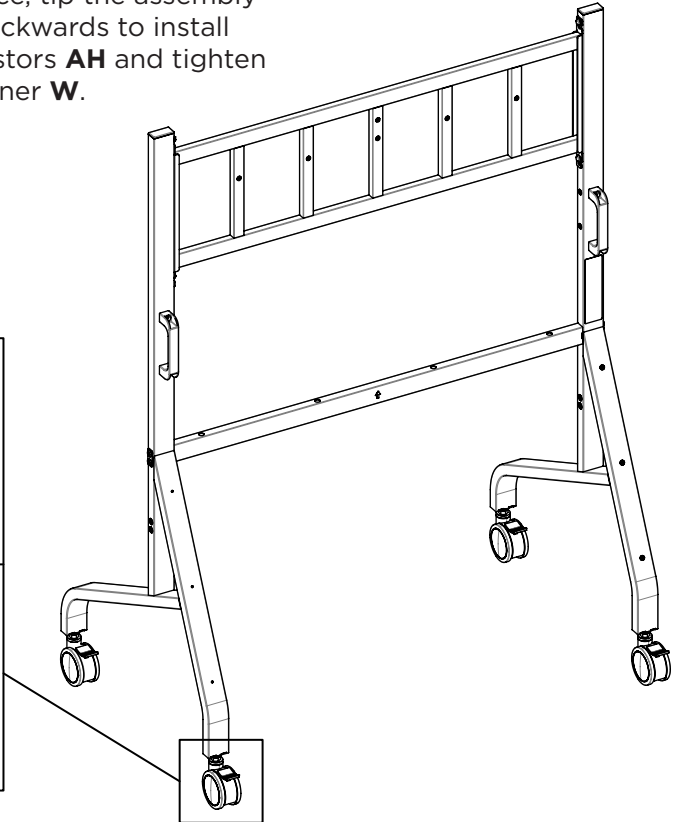
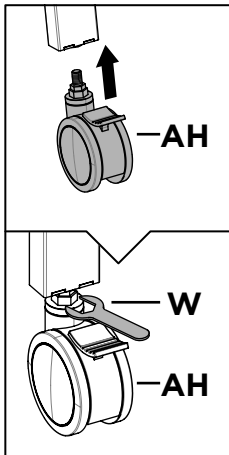
4.2. Hook Display Rail **AA** onto the Bolts **L** and tighten using 13mm/10mm Spanner **U**.



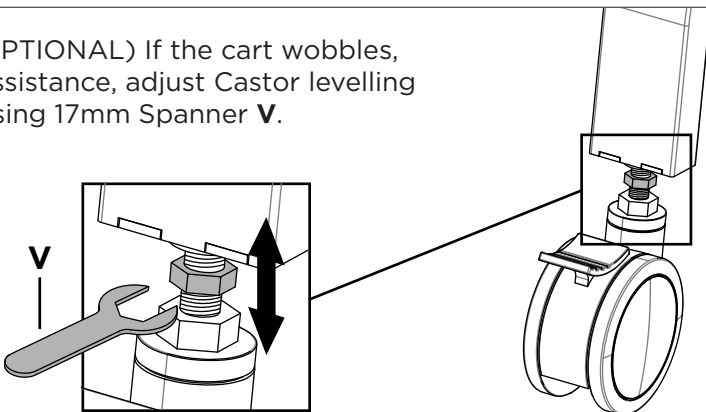
5. Install and level the Castors

5.1. With assistance, tip the assembly forwards, then backwards to install 4x 100mm/4" Castors **AH** and tighten using 21mm Spanner **W**.

TIP: Cardboard Support **AG** is no longer needed at this stage.

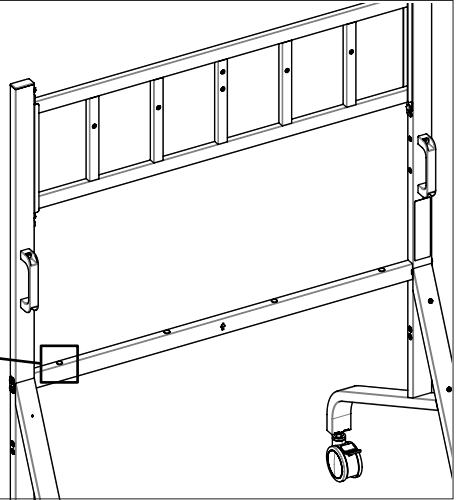
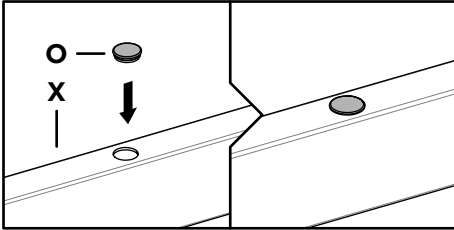


5.2. (OPTIONAL) If the cart wobbles, with assistance, adjust Castor levelling nuts using 17mm Spanner **V**.



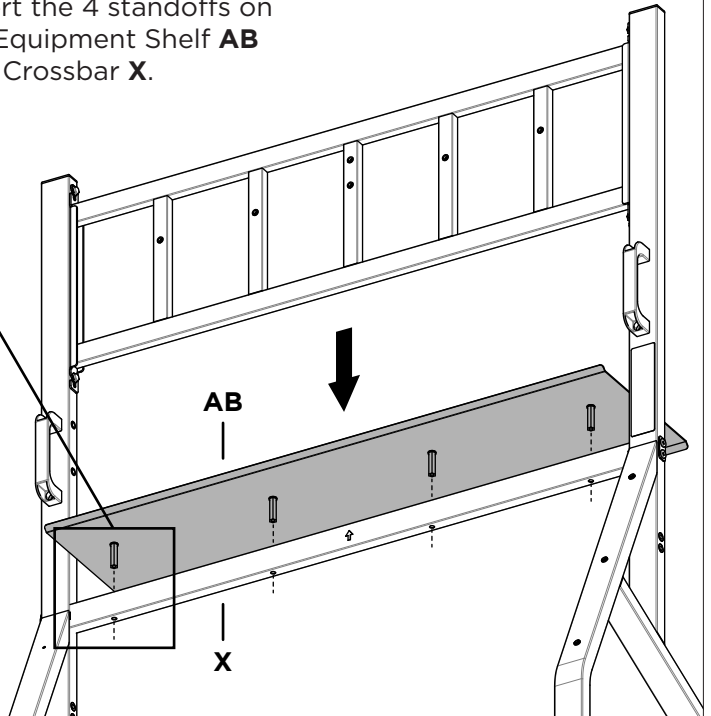
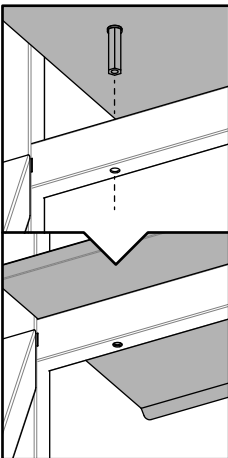
6. (OPTIONAL) Install Blanking Caps to Crossbar

6.1. If Equipment Shelf **AB** will not be used, install 4x Blanking Cap **O** to Crossbar **X**.

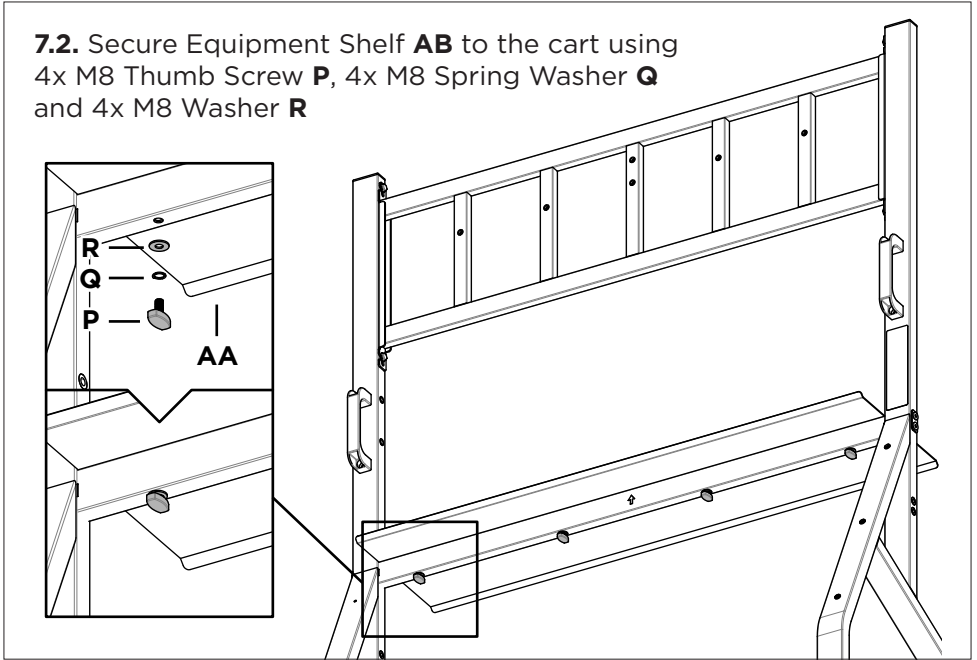


7. (OPTIONAL) Install Equipment Shelf

7.1. Align and insert the 4 standoffs on the underside of Equipment Shelf **AB** with the holes on Crossbar **X**.



7.2. Secure Equipment Shelf **AB** to the cart using 4x M8 Thumb Screw **P**, 4x M8 Spring Washer **Q** and 4x M8 Washer **R**

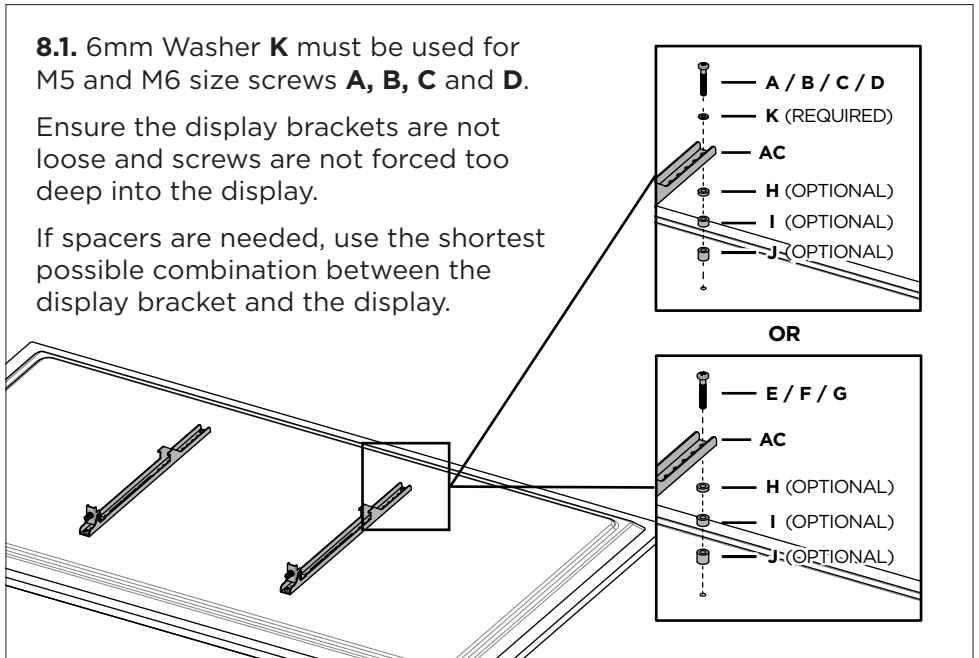


8. Install the Display Brackets to the display

8.1. 6mm Washer **K** must be used for M5 and M6 size screws **A, B, C** and **D**.

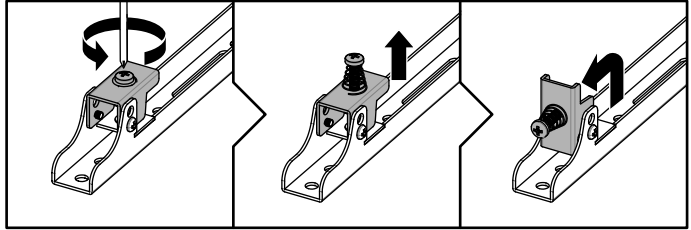
Ensure the display brackets are not loose and screws are not forced too deep into the display.

If spacers are needed, use the shortest possible combination between the display bracket and the display.

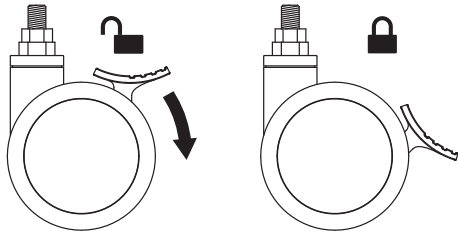


9. Attach the display to the cart

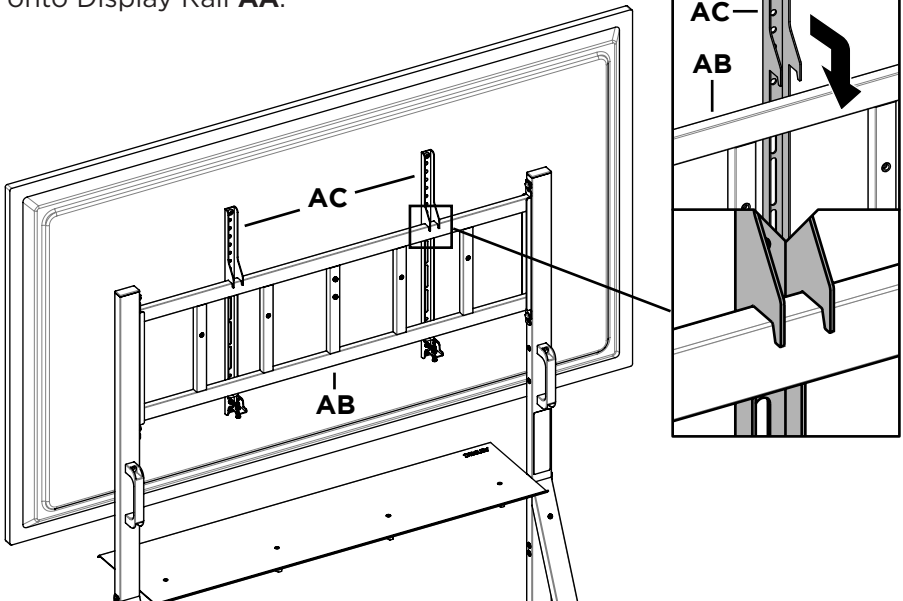
9.1. Unlock Display Brackets AC before proceeding.



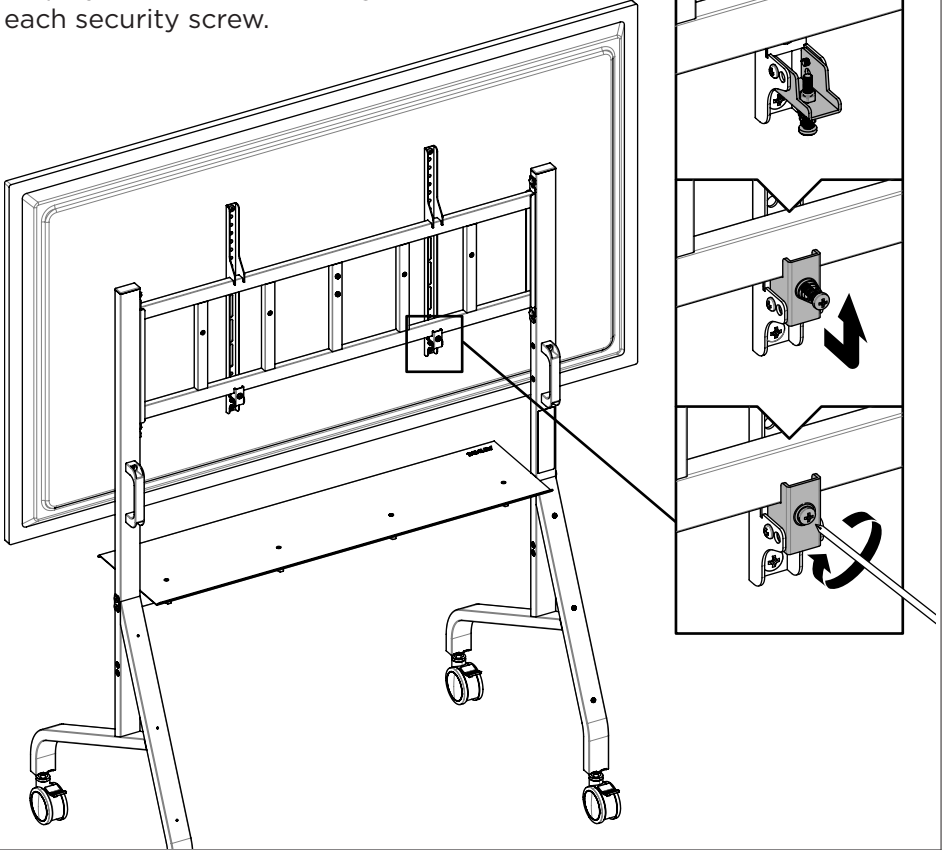
9.2. Ensure all 4 Castors AH are locked before proceeding.



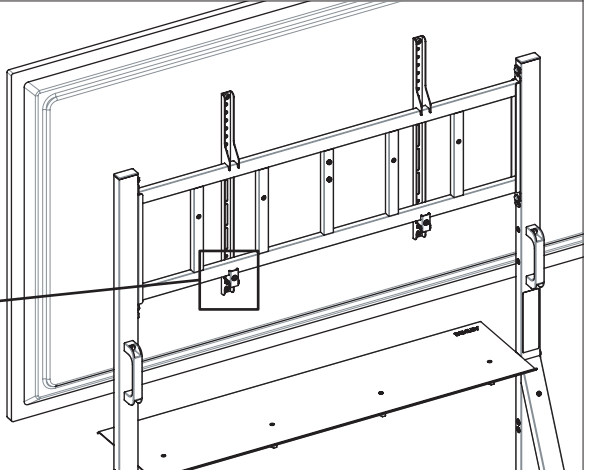
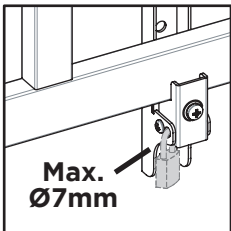
9.3. Hook Display Brackets AC onto Display Rail AA.



9.4. Flip the security tab on each Display Bracket **AC**, then tighten each security screw.

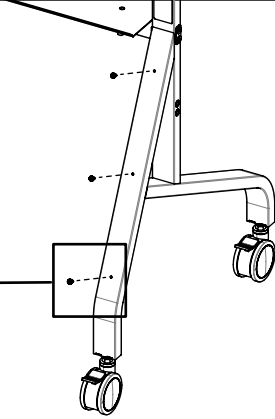
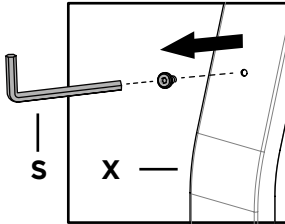


9.5. (OPTIONAL) To prevent theft, add padlocks (sold separately) to Display Brackets **AC**.



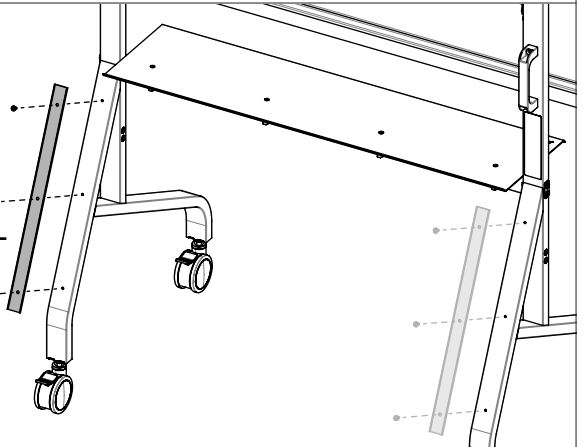
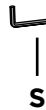
10. Cable Management

10.1. Remove the 3 pre-installed screws from Left Column **Y** using Hex Key **S**.



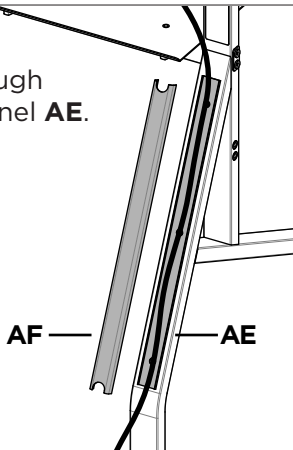
10.2. Use the 3 screws to install Cable Channel **AE** to either Left Column **Y** or Right Column **Z**.

AE
S



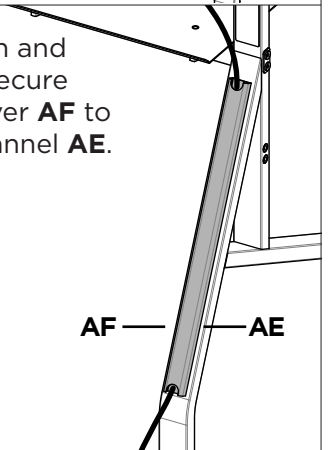
10.3. Guide cables through Cable Channel **AE**.

AF — **AE**



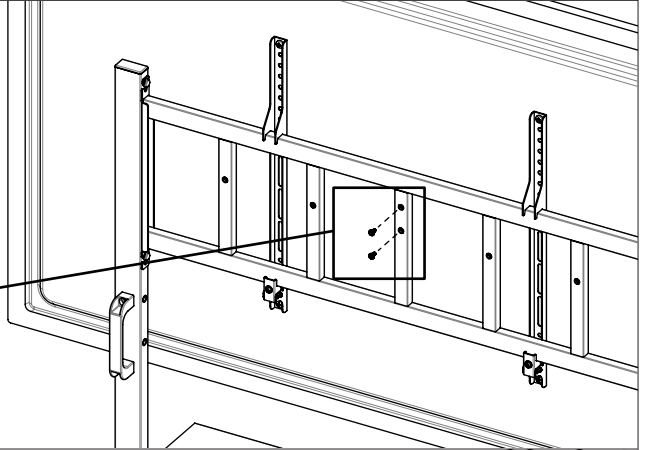
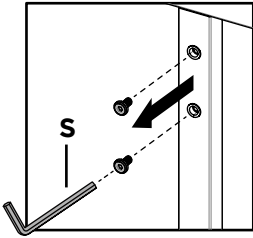
10.4. Align and press to secure Cable Cover **AF** to Cable Channel **AE**.

AF — **AE**

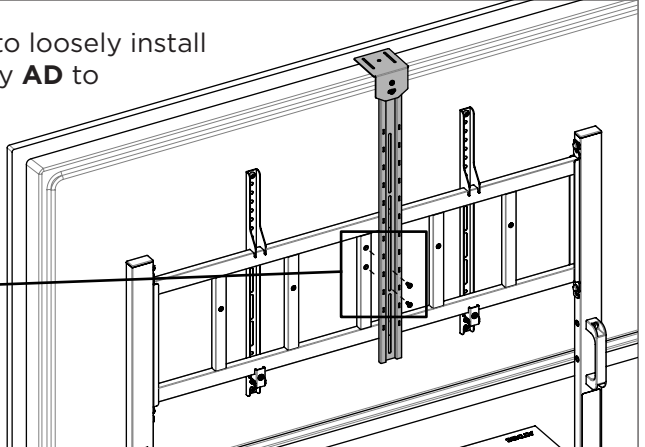
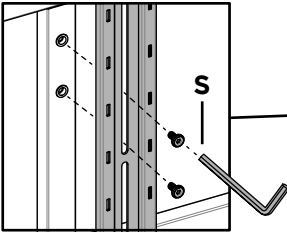


11. (OPTIONAL) Install and Adjust Camera Shelf

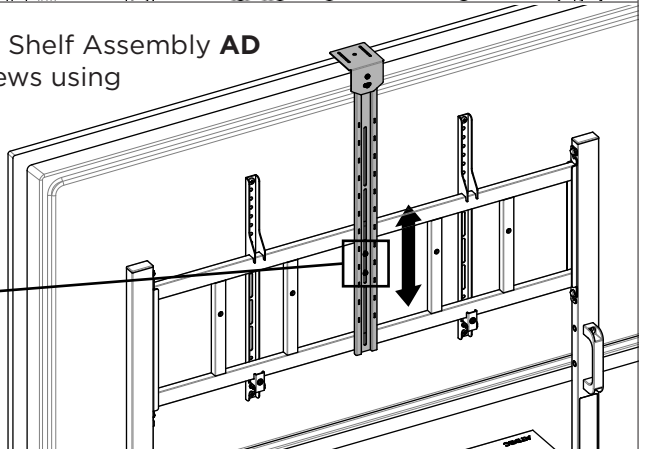
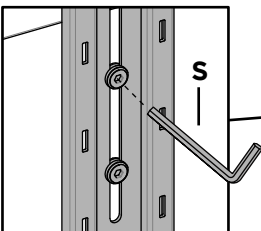
11.1. Retract the 2 pre-installed screws from Display Rail **AA** using Hex Key **S**.



11.2. Use the 2 screws to loosely install Camera Shelf Assembly **AD** to Display Rail **AA**.



11.3. Fine-tune Camera Shelf Assembly **AD** height and tighten screws using Hex Key **S** to secure.



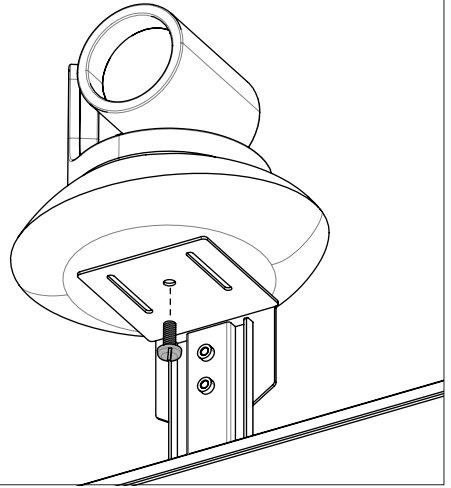
12. (OPTIONAL) Install device to Camera Shelf

12.1. Install device to top plate of Camera Shelf Assembly **AD**.

Screw not supplied - consult device vendor to identify suitable screw size and length.

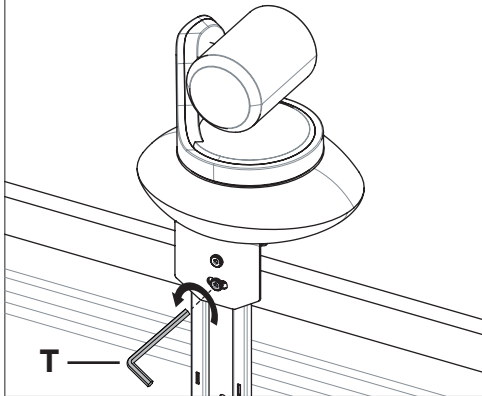
Hole Diameter

8mm (0.31")

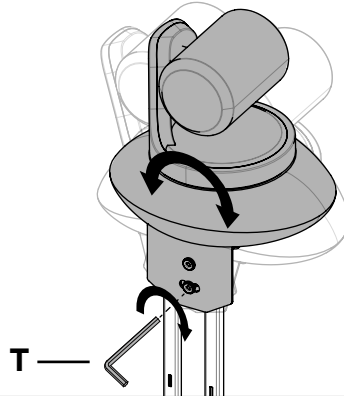


13. (OPTIONAL) Level Camera Shelf

13.1. Partially retract the lower screw at the top of Camera Shelf Assembly **AD** using 5mm Hex Key **T**.



13.2. Level Camera Shelf as required and tighten screw using Hex Key **T** to secure.



ATDEC

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