

INSPECT THE UNIT BEFORE INSTALLING

WARNING: Watch for pinch points. Do not put your fingers between movable parts. Do not tamper with the mount assembly.

1. Carefully inspect the equipment for shipping damage. If any damage is apparent, call your carrier claims agent and do not continue with the installation until the carrier has reviewed the damage.

NOTE: Read all instructions before starting the installation.

2. Lay out components to ensure you have all the required parts before proceeding (see Parts List on Page 2).

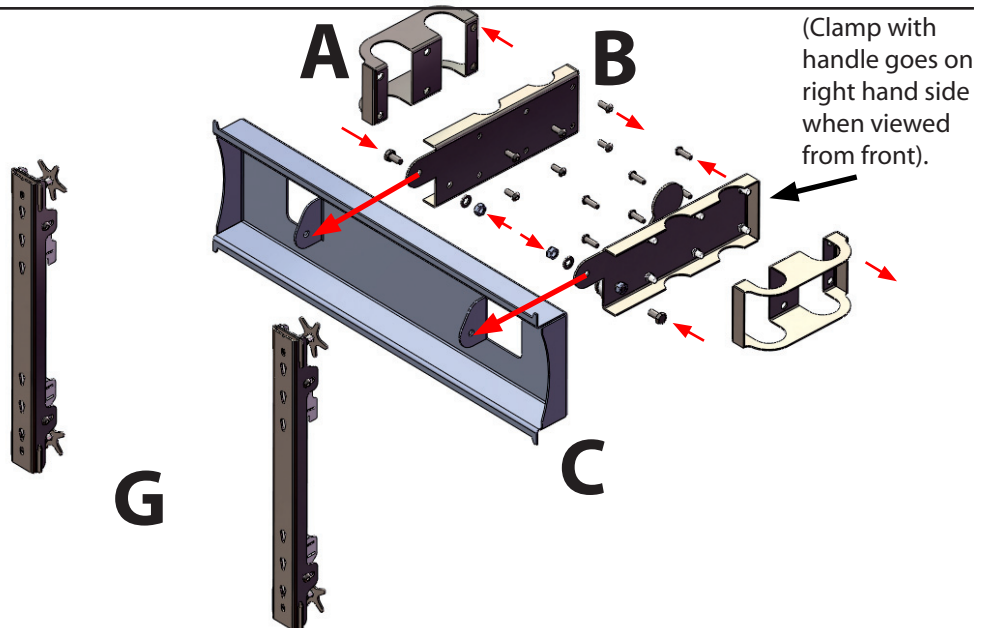
CAUTION: To prevent damage study all instructions and illustrations before you begin the installation. Failure to do so could render the Warranty for the Adapta-wall and the equipment that attaches to it null and void. Pay particular attention to the "Warnings" displayed in these Instructions.

STEP 1

1. Disconnect outer clamps **A** from clamp inner assemblies **B** and put to one side.

2. Connect mount back plate **C** and clamp inner assemblies **B** together using bolt, washer and nut.

Screen Arms **G** are in the same packaging as mount assembly. These are used later to attach to screen.

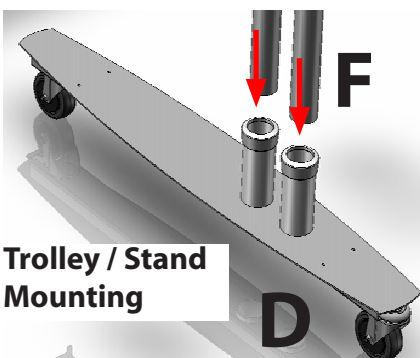


STEP 2

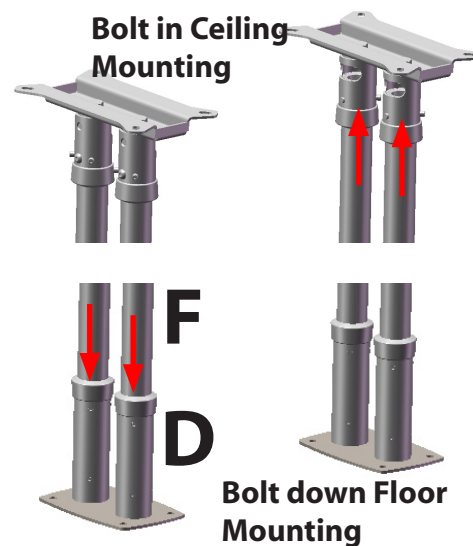
There are 4 methods of installing the Video Wall - Stand or Trolley mounted, Floor to Ceiling and Floor to Wall.

3. The free standing version comes with a base with static feet or wheels fitted. There is a plate that connects the 2 feet together.

Place columns **F** in the Base sockets as shown and tighten grub screws.



Trolley / Stand Mounting



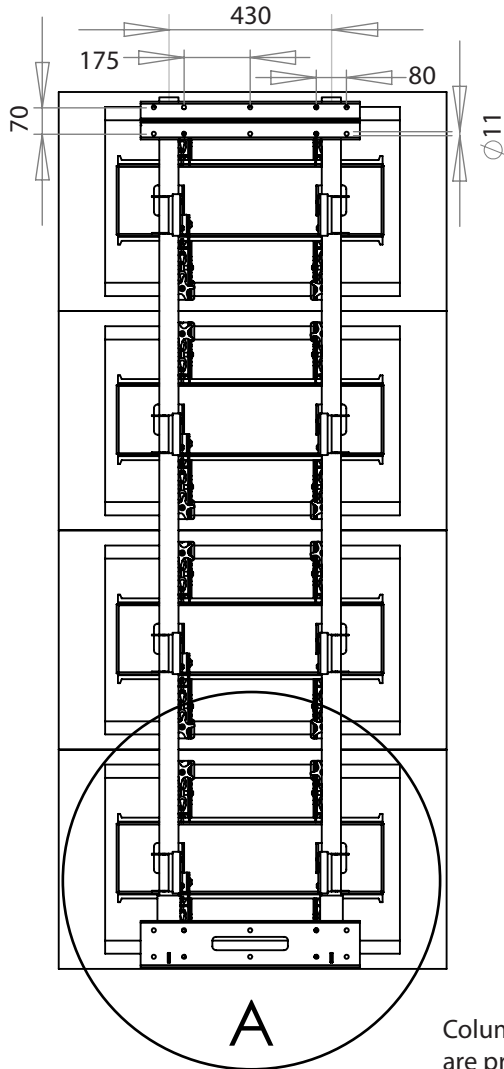
3. Fix bolt down base units **D** to floor at 430mm centres.

Insert columns into sockets and fix Ceiling plates to ceiling or wall ties to walls. Make sure columns are vertically plumb.

See opposite page for fixing details.

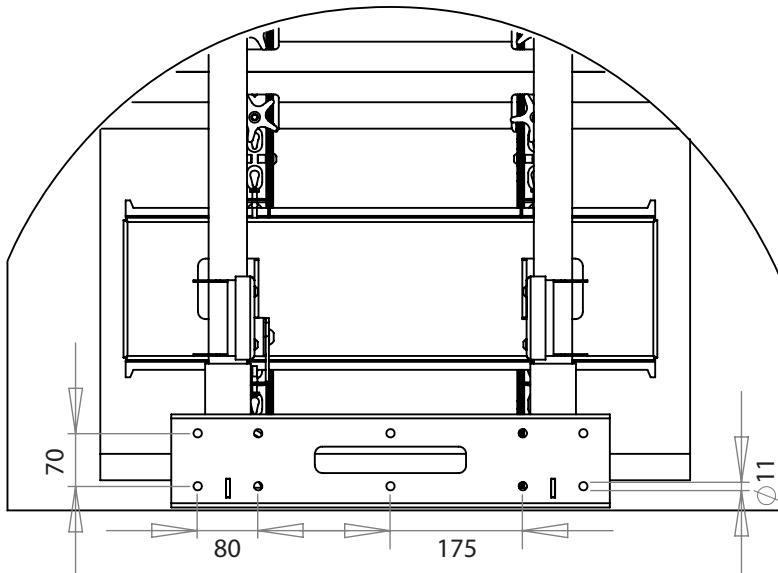
FIXING DETAILS (dimensions in mm)

WARNING: Improper installation can result in serious personal injury. Make sure that the structure you are fixing to can support a redundant weight factor five times the total weight of the equipment: if not, reinforce the structure before installing.



DETAIL A
SCALE 1 : 10

Column Joiners are provided for extending columns.



PARTS:

The amount of parts depends on the number of screens being installed (s) and the type of installation.

Each single stack of screens consists of:

1 x Wall Mount (E) or Bracing Columns (Q)
(Bracing Columns consist of 2 clamps with column through the middle. There may be one column or a number joined together with a joiner.

4 x Columns (F)

(s) x Mount Assemblies (in 3 parts):

2 x Clamp Assemblies (A + B)

1 x Mount (C)

2 x Screen Arms (G)

2 x Ceiling mounts if connected to ceiling.

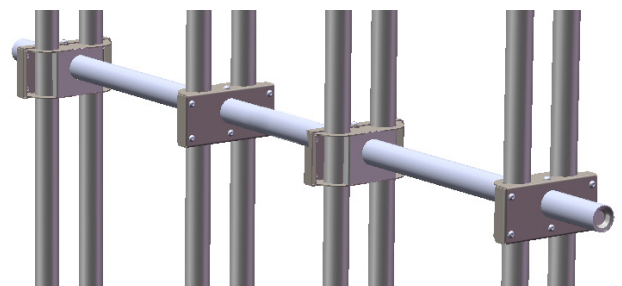
2 x Floor Mounts, Stand, Trolley or Bolt Down.

Note: We will provide the closest standard lengths of column for the amount of screens - these can be cut to length. If height is more than 3m we will provide double the amounts of columns with column joiners and additional Wall Mount. The joint must be supported by the Wall Mount midway.

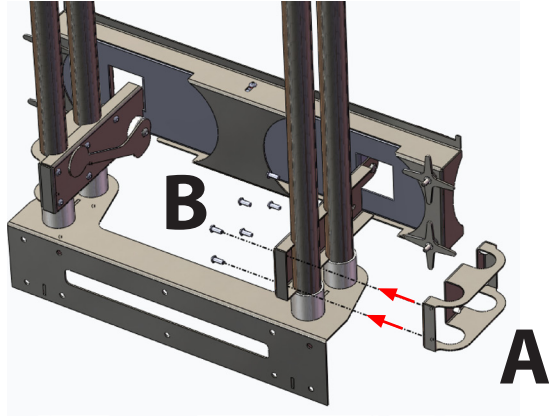
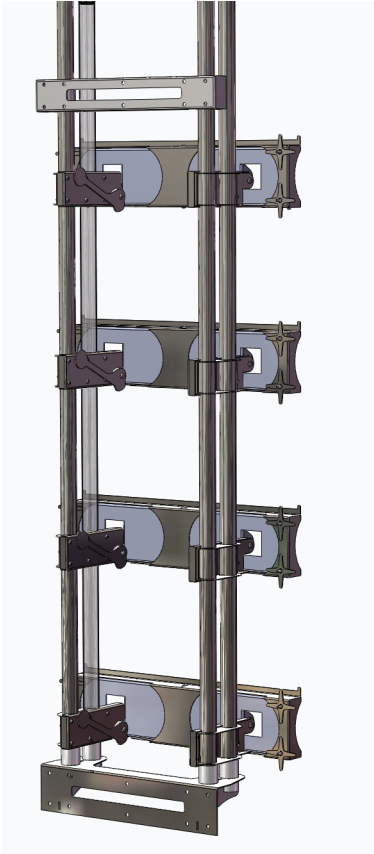
4. Cut columns to length on site.

Height of Wall Bracket (E) is determined by the number of screens. The wall bracket should be fitted above the top mount but below the top of screen. Intermediary wall mounts should be placed close to column joiners if supplied.

Bracing columns (Q), should be positioned at points close to midway between unsupported areas that are not fixed e.g. on a stand they would be positioned between the first 2 screens from the base and above the top row of screens.

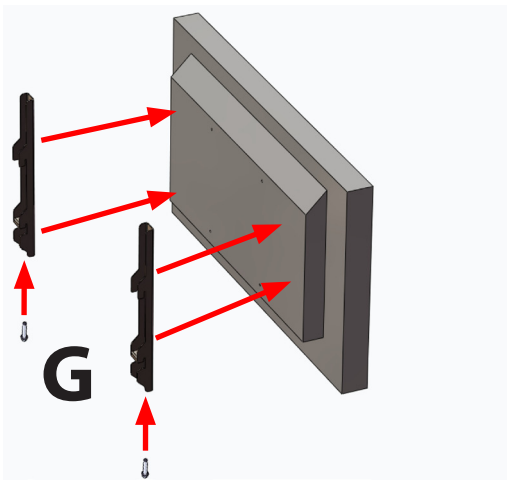


Bracing columns and Clamps (Q)



STEP 3

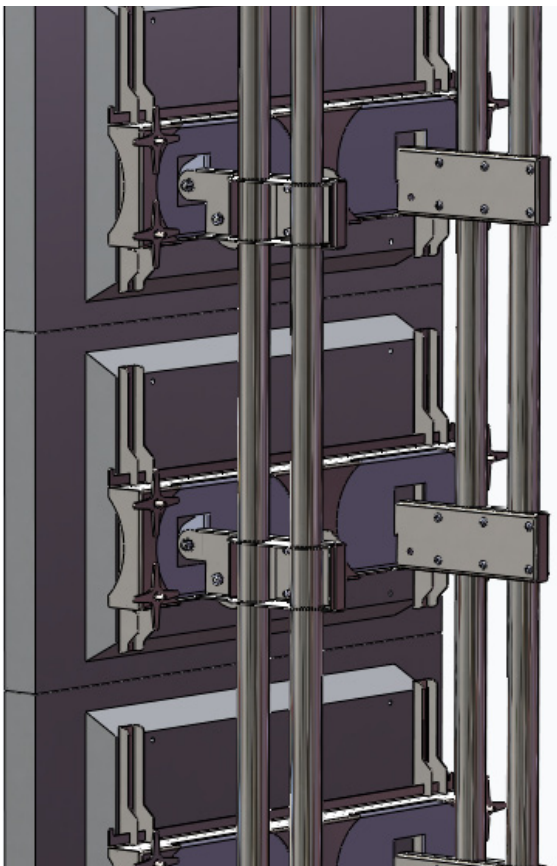
- 5. Fix mount to columns by connecting **A** to **B**. Rest bottom of mount clamp onto top of Wall Bracket socket.
- 6. Add the remainder of the mounts to the columns and temporarily fix at roughly a screen height apart.



STEP 4

- 7. Fix mount arms **G** to screen.
- 8. Lift screens onto mounts starting from the bottom.
- 9. Secure Arms by tightening screws through corresponding hole in lower mount.

WARNING: Screens are heavy. We recommend at least 2 persons lift the Screen when fitting or if in doubt a hoist be used.

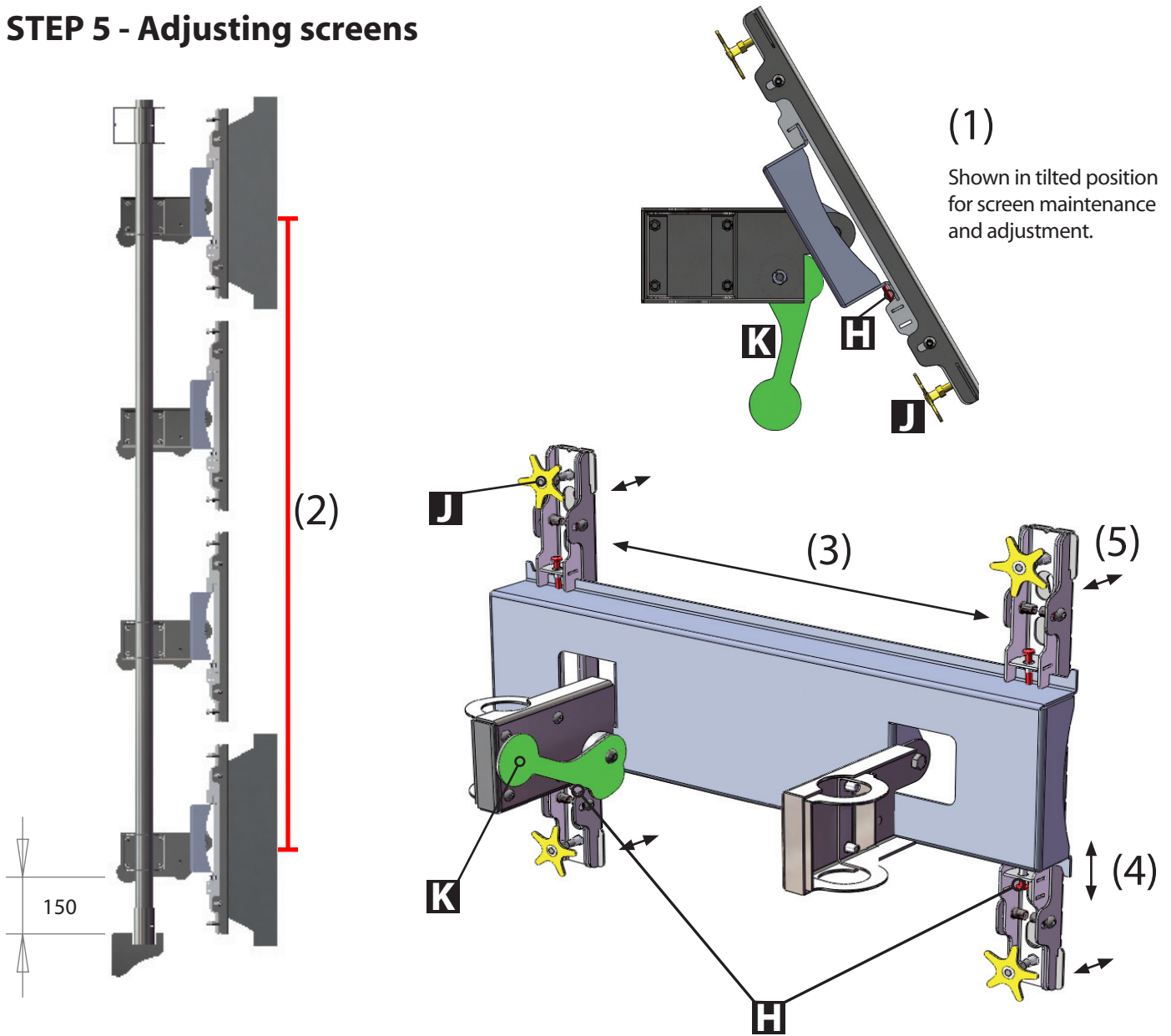


From Rear with screens butted together.



From Side with screens in tilt position.

STEP 5 - Adjusting screens



10. After allowing screens to butt together by loosening the mount clamps and re-tightening, fine adjustment can be carried out:

- (1) Each screen can be tilted working from the top by pushing the top bezel of screen away from you. Pull handle **K** towards you to lock screen in position.
- (2) Start adjustment by ensuring the columns are vertically level. Adjust top and bottom screens so they are level in all planes with each other. Screens in between can then be adjusted.
- (3) **Side to side levelling:** The screen can be moved from side to side by loosening screws **H** and manually lifting screen sideways to a new position.
- (4) **Screen Levelling:** The screen can be lifted at either side by tightening screws **H**.
- (5) **In - Out Adjustment:** The screen can be moved in and out by turning the 5-star adjusters **J**.