Installation Instructions for AV/VC One Camera Mount

AVS/021/CAM1
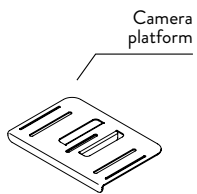

PARTS INCLUDED: **AVS/021/CAM1**

Camera platform

Mount structure (sliding)

Mount structure (fixed)

Clamp screw

Fixing nut (x3)

⚠ **WARNING**

- Do not install equipment heavier than 6kg/13.2lb.
- Use with products heavier than the maximum weights indicated may result in instability causing possible injury.
- Correct installation is essential to safe and reliable operation of the AV/VC One product and falls outside the scope of responsibility of Colebrook Bosson Saunders. Please follow assembly instructions carefully.
- Do not use this product for any purpose other than that for which it was designed.
- Ensure that floor or wall surface is strong enough to support the weight of the fully-loaded AV/VC One and that the floor surface is flat and level.
- Do not install AV/VC One outdoors or in environments where it will be directly exposed to moisture or highwinds.
- Follow the manufacturer's guidance for mounting of monitors, displays and other equipment.
- Please take care to avoid trapping fingers when installing or adjusting the product.

⚠ **ELECTRICAL SAFETY**

- Safe installation of electrical equipment is the responsibility of the installer.
- Colebrook Bosson Saunders recommends that only double-insulated electrical equipment and cables are installed in AV/VC One unit.
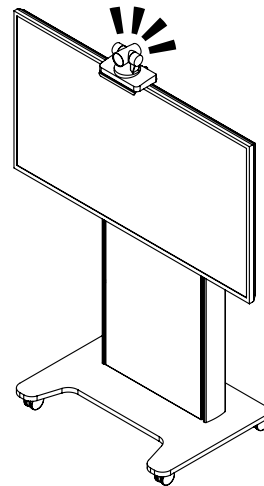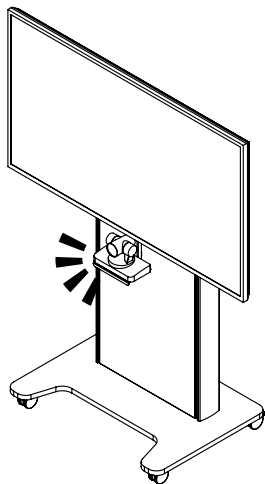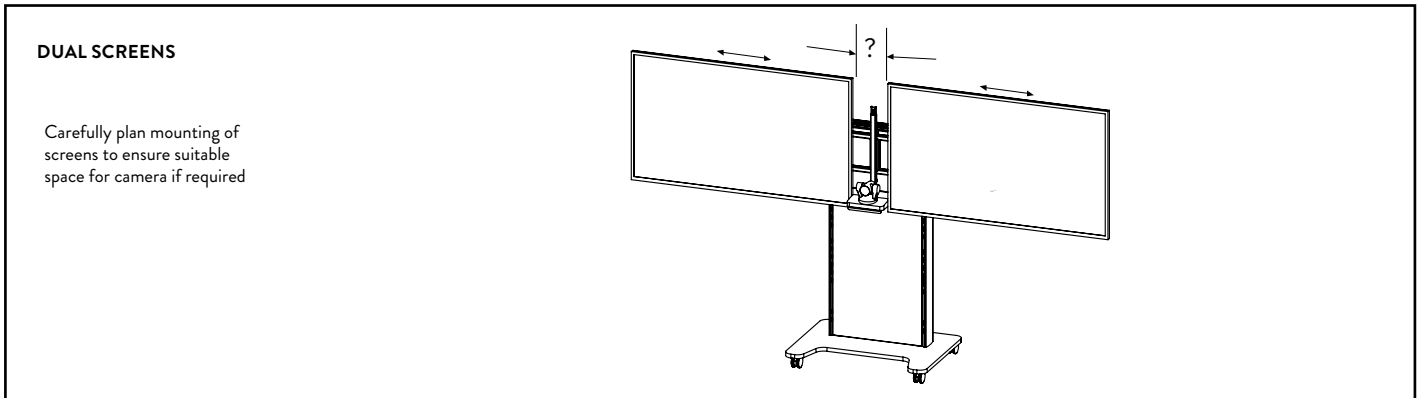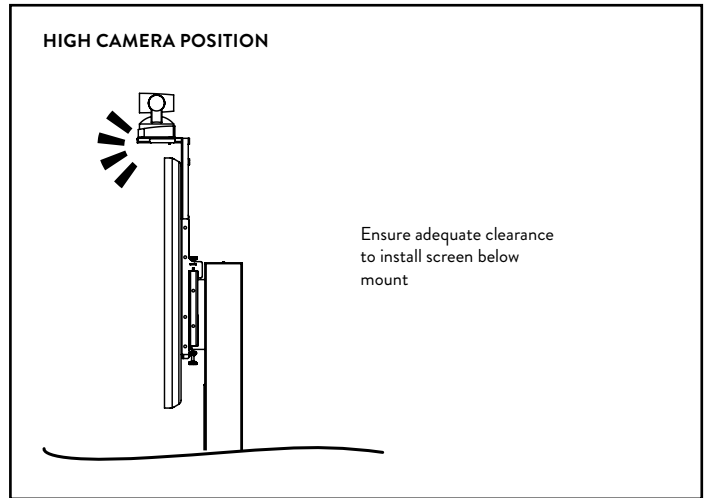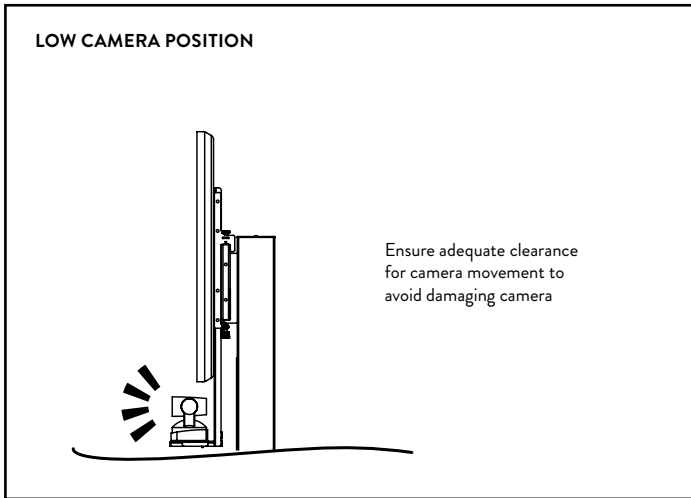
⚠ **MAINTENANCE AND INSPECTION**

- Ensure all screws and fixings are fully tightened and occasionally re-tighten if necessary.
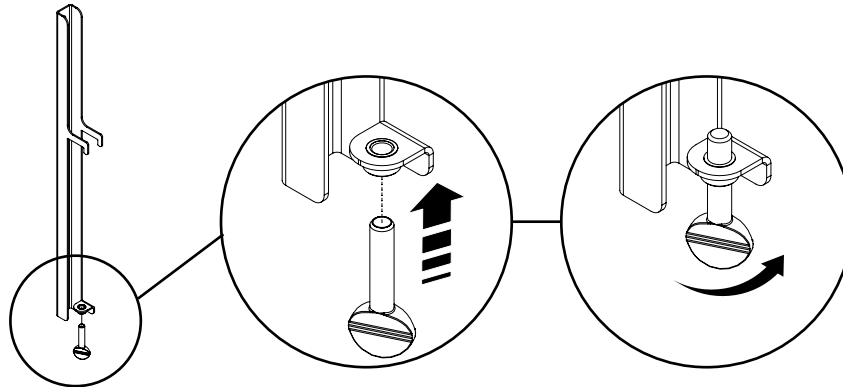- Clean with a dampcloth. DO NOT use solvents.

⚠ **DISCLAIMER**

As part of Colebrook Bosson Saunders ongoing product improvement programme, the design of products may change without prior notice and details may vary from those illustrated.

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CONSIDER YOUR CAMERA POSITION AND SCREEN SIZE

LOW CAMERA POSITION

Ensure adequate clearance for camera movement to avoid damaging camera

HIGH CAMERA POSITION

Ensure adequate clearance to install screen below mount

DUAL SCREENS

Carefully plan mounting of screens to ensure suitable space for camera if required

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MOUNTING A CAMERA BELOW THE SCREEN GO TO SECTION 2

MOUNTING A CAMERA ABOVE THE SCREEN GO TO SECTION 6

2.1 ASSEMBLE CLAMP SCREW INTO STRUCTURE

2.2 ASSEMBLE MOUNT STRUCTURE

⚠ **IMPORTANT NOTE**
Choose fixing slots according to desired mount length

Fixing nuts

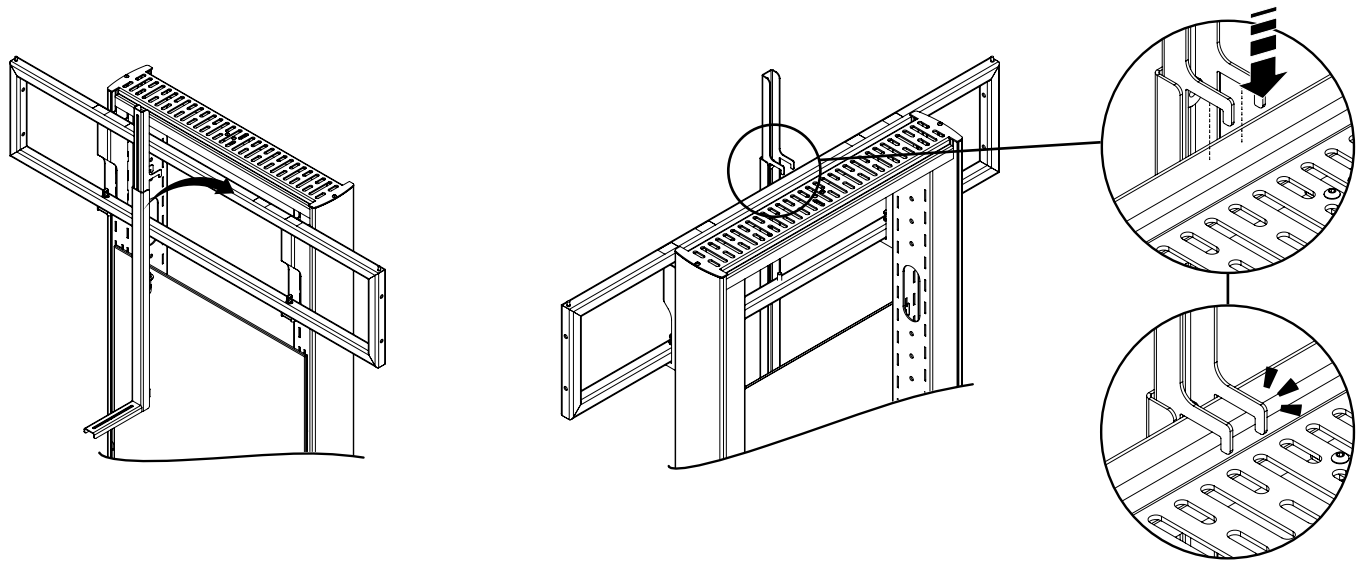**2.3** ADJUST LENGTH AND FIX

Slide structure to desired length
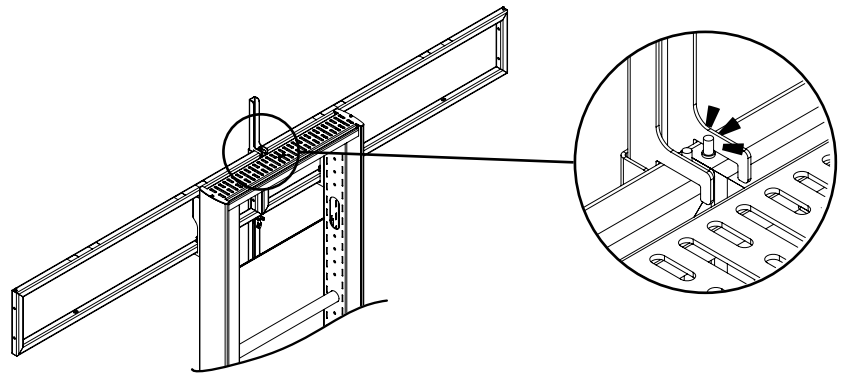
Fully tighten both fixing nuts
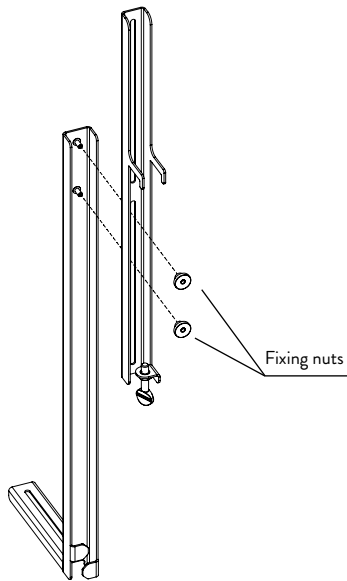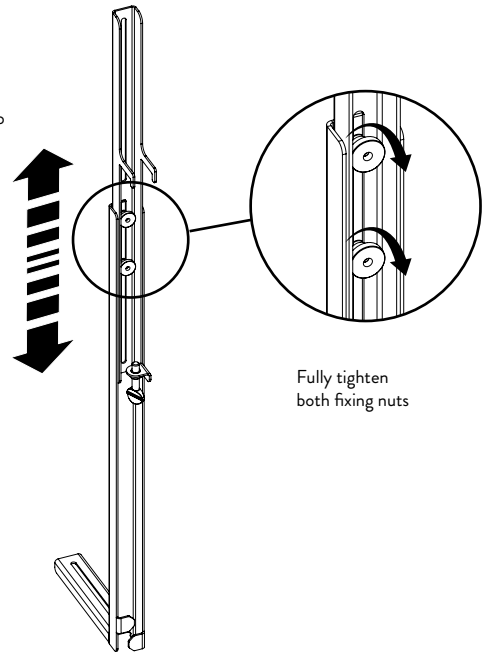
⚠ **IMPORTANT NOTE**
When setting length of structure ensure that there is sufficient space for camera movement with your chosen screen size
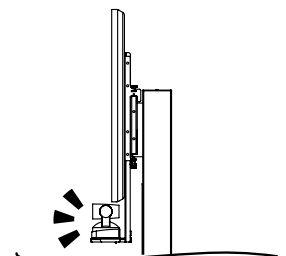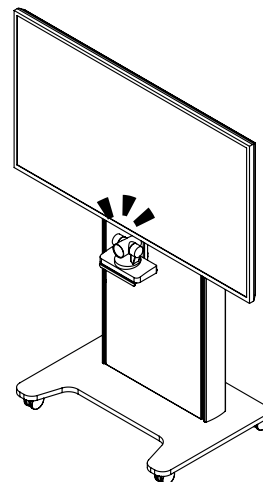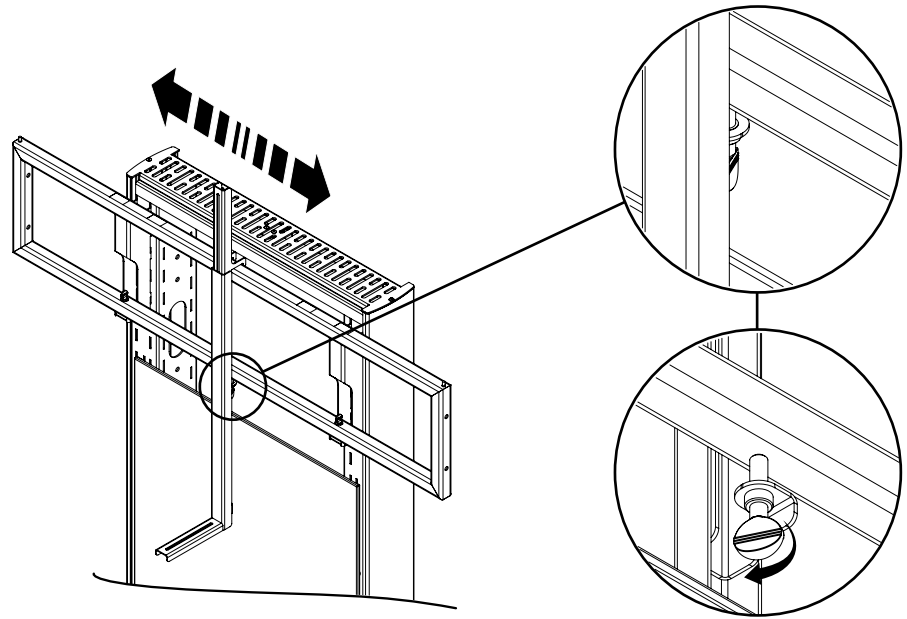
3.1 INSTALL CAMERA MOUNT TO SCREEN FRAME

IMPORTANT NOTE

For dual screen configurations ensure the camera mount locates around end pins on screen frames
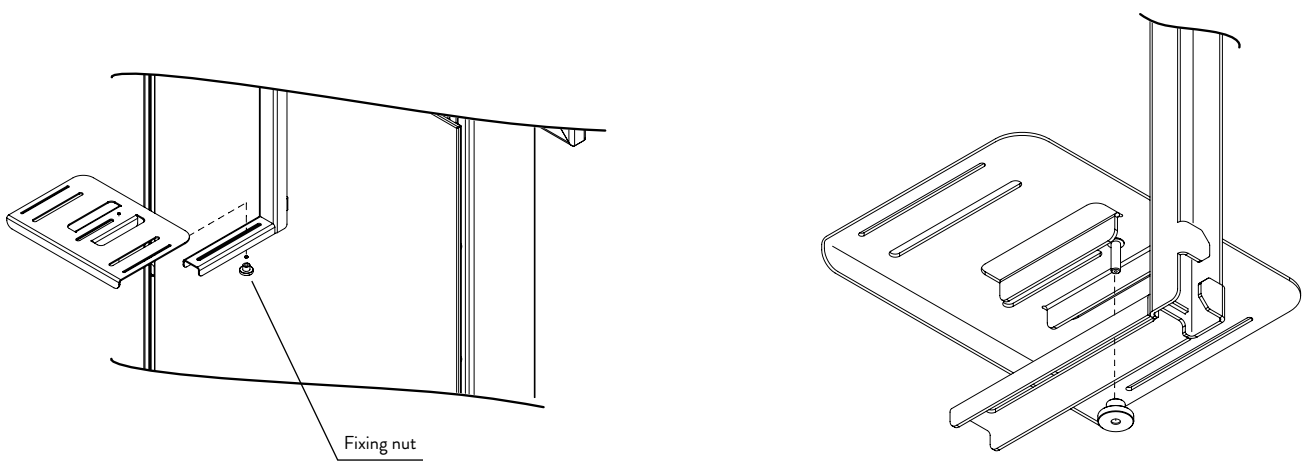
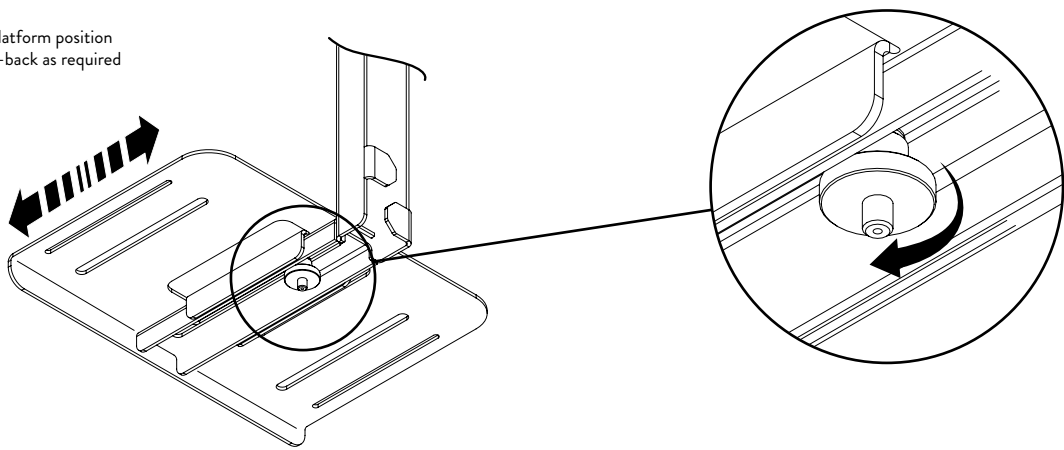## 3.2 ADJUST POSITION AND FIX

Adjust camera position as required

Fully tighten clamp screw to fix in position

4.1   INSTALL CAMERA PLATFORM

Fixing nut

4.2   ADJUST PLATFORM POSITION AND FIX

Adjust platform position
front-to-back as required

Fully tighten fixing
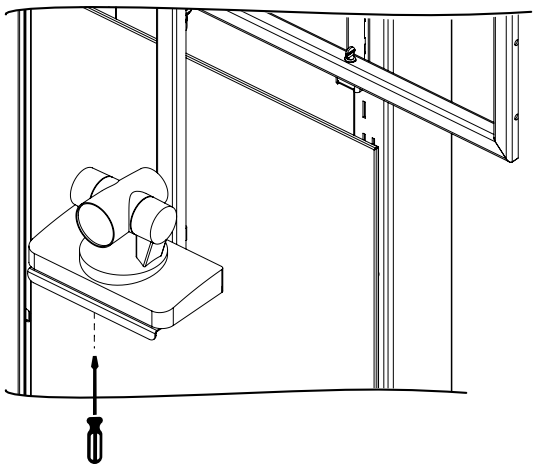nut to fix in position

5.1 FIX CAMERA TO PLATFORM

Use screws and fixing slots suitable for your chosen camera (screws not supplied)

⚠ IMPORTANT NOTE

Option: You may consider installing the screen before mounting the camera (to reduce the chance of damage to the camera). In this case it may be useful to install camera cabling first
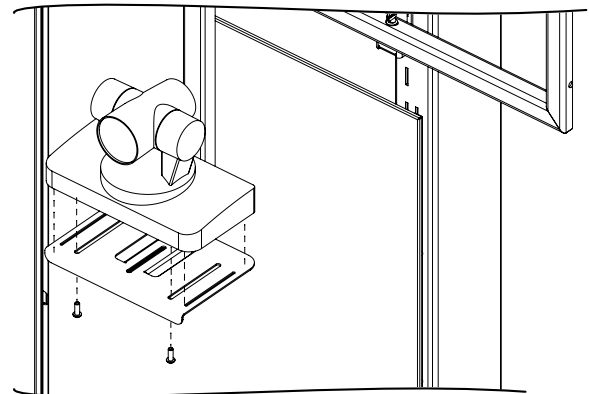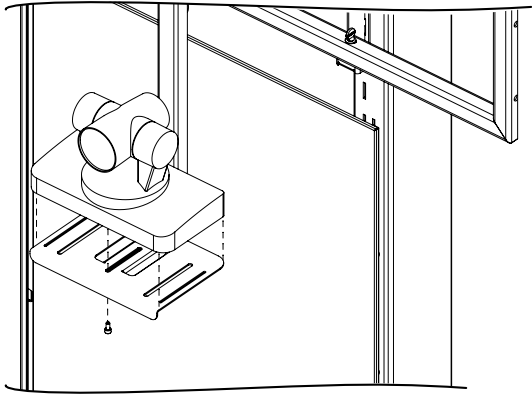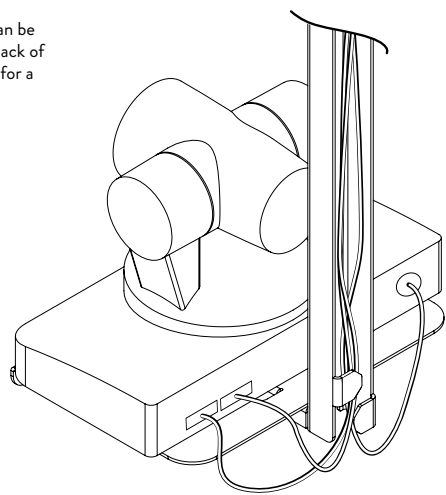
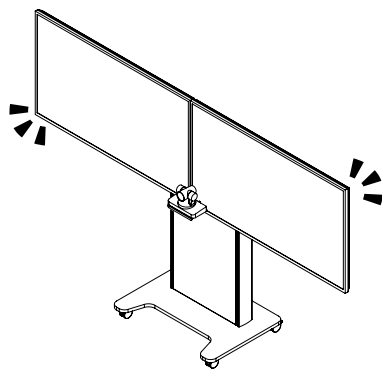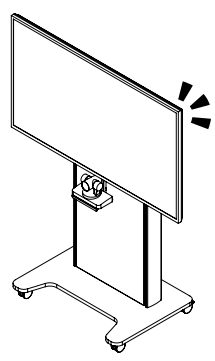

5.2 FULLY TIGHTEN FIXING SCREW(S)

5.3 CABLE MANAGEMENT

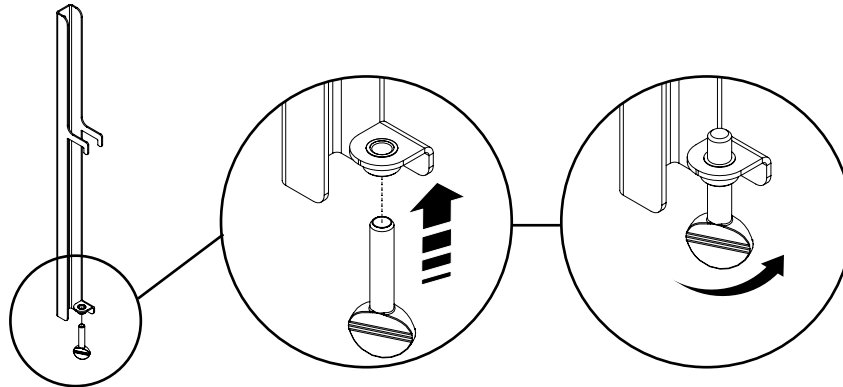Camera cables can be routed through back of mount structure for a tidy installation

INSTALLATION IS NOW COMPLETE
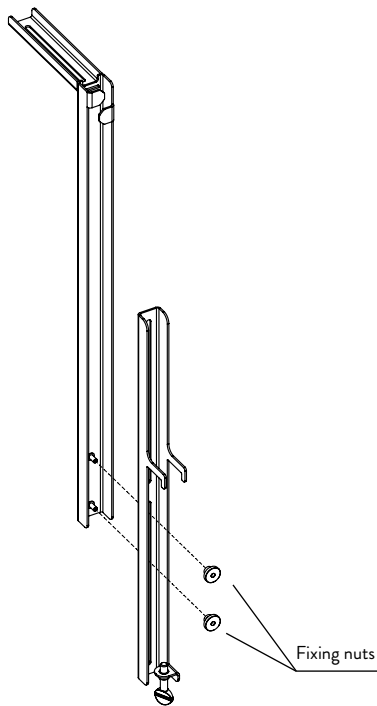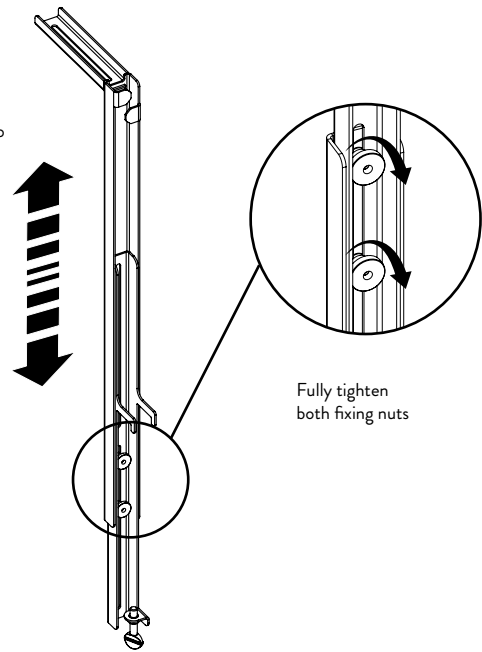
SCREEN(S) CAN NOW BE MOUNTED

⚠ PLEASE CONSIDER LEAVING THESE INSTRUCTIONS WITH THE UNIT IF FURTHER INSTALLATION MAY BE REQUIRED BY OTHERS

6.1   ASSEMBLE CLAMP SCREW INTO STRUCTURE

6.2   ASSEMBLE MOUNT STRUCTURE

⚠ **IMPORTANT NOTE**

Choose fixing slots according to desired mount length

Fixing nuts
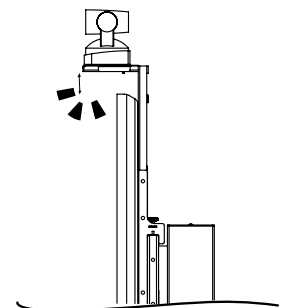

6.3   ADJUST LENGTH AND FIX
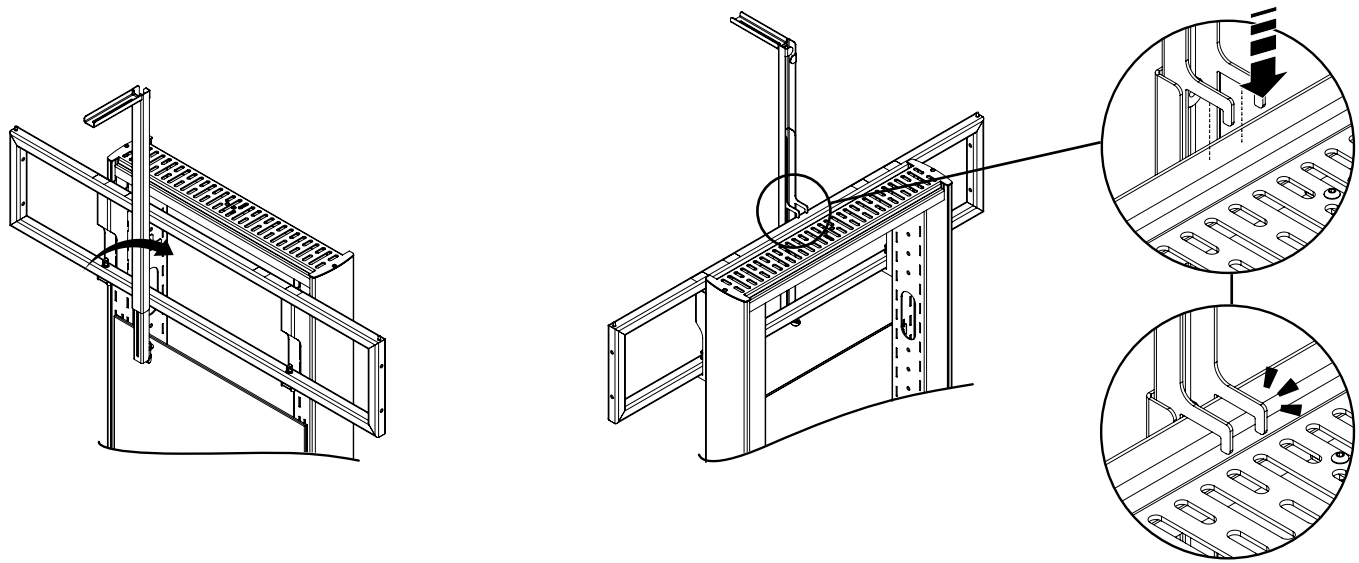
Slide structure to desired length
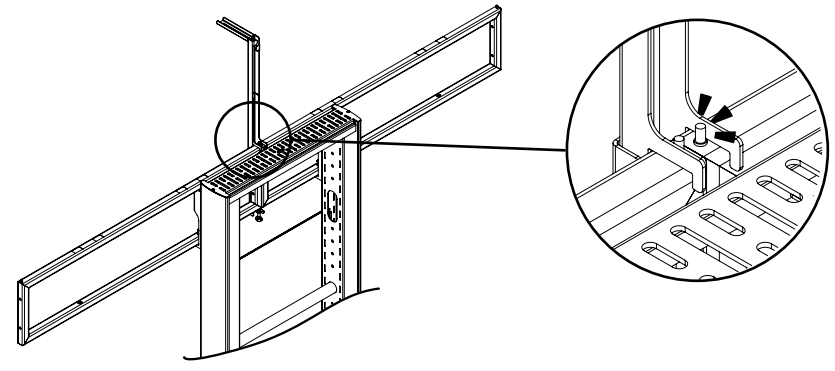
Fully tighten both fixing nuts
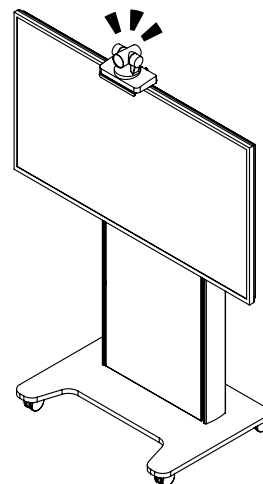
⚠ **IMPORTANT NOTE**

When setting length of structure ensure that there is enough clearance beneath camera mount to install the screen
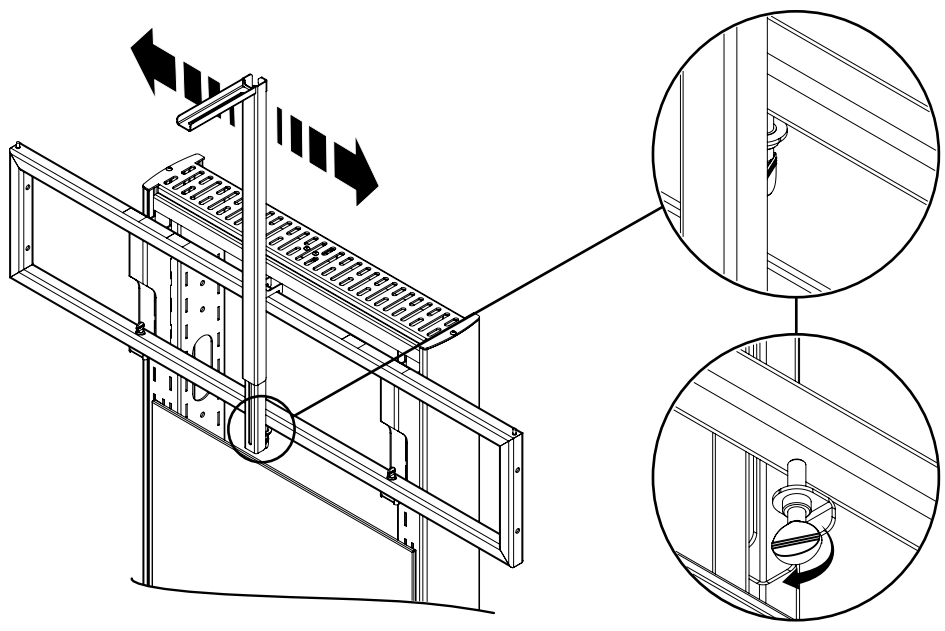
7.1   ASSEMBLE CLAMP SCREW INTO STRUCTURE

⚠ IMPORTANT NOTE

For dual screen configurations
ensure the camera mount locates
around end pins on screen frames

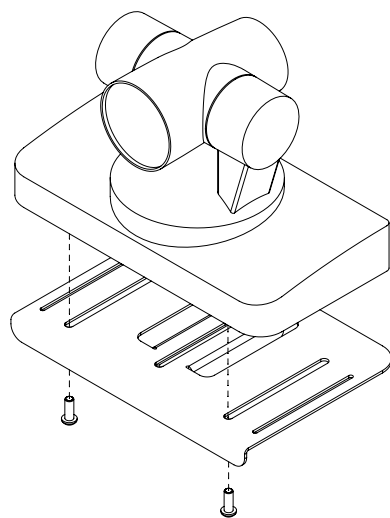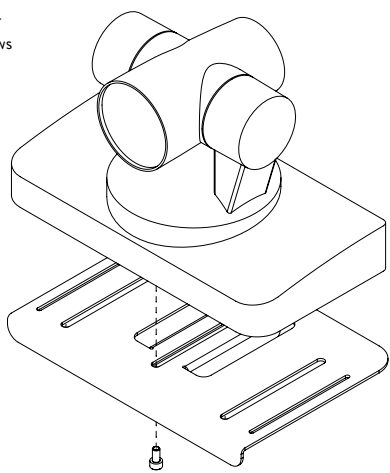## 7.2   ADJUST POSITION AND FIX
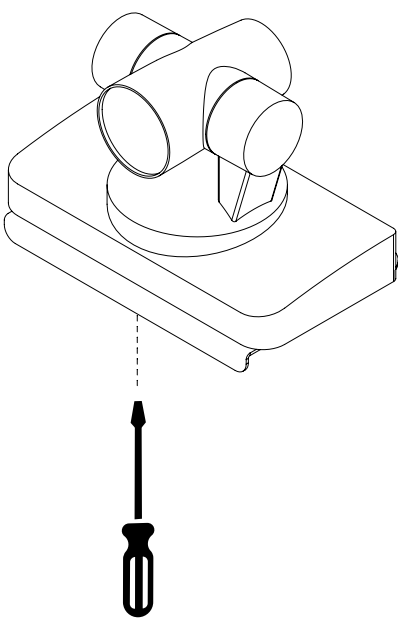
Adjust camera
position as required

Fully tighten clamp
screw to fix in position
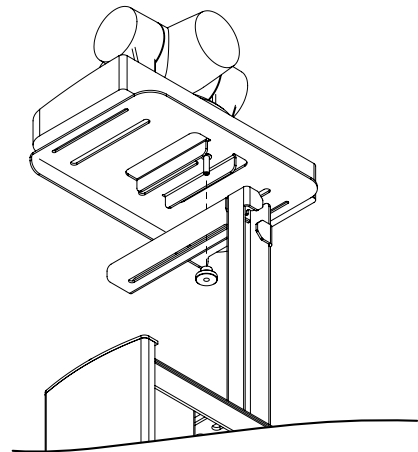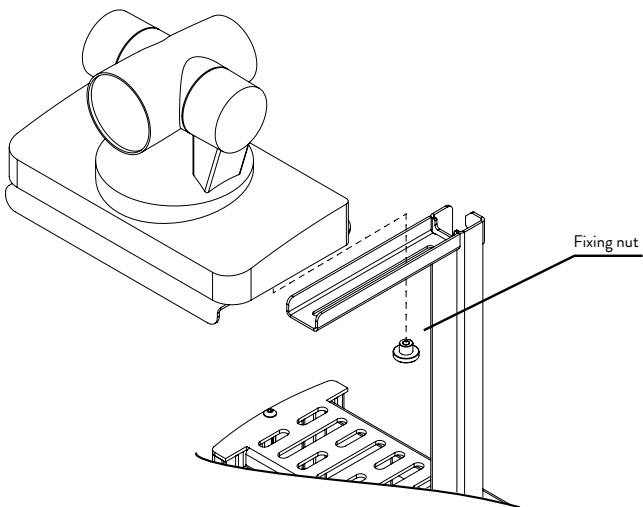
8.1 FIX CAMERA TO PLATFORM

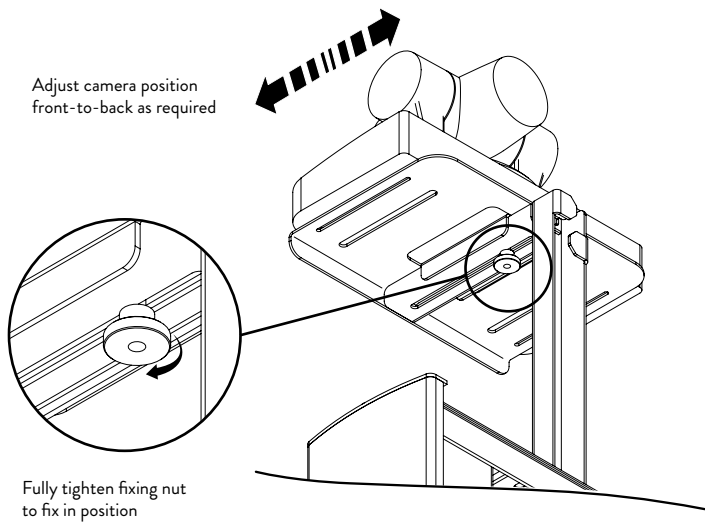Use screws and fixing slots suitable for your chosen camera (screws not supplied)

8.2 FULLY TIGHTEN FIXING SCREW(S)

9.1 INSTALL CAMERA

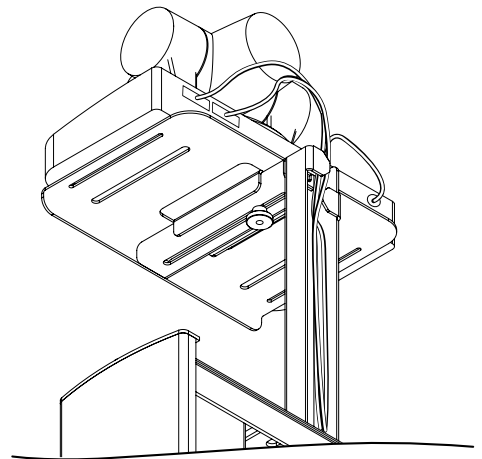Fixing nut

9.2 ADJUST CAMERA POSITION AND FIX

Adjust camera position front-to-back as required

Fully tighten fixing nut to fix in position

9.3 CABLE MANAGEMENT

Camera cables can be rooted through back of mount structure for a tidy installation

INSTALLATION IS NOW COMPLETE

SCREEN(S) CAN NOW BE MOUNTED

PLEASE CONSIDER LEAVING THESE INSTRUCTIONS WITH THE UNIT
IF FURTHER INSTALLATION MAY BE REQUIRED BY OTHERS