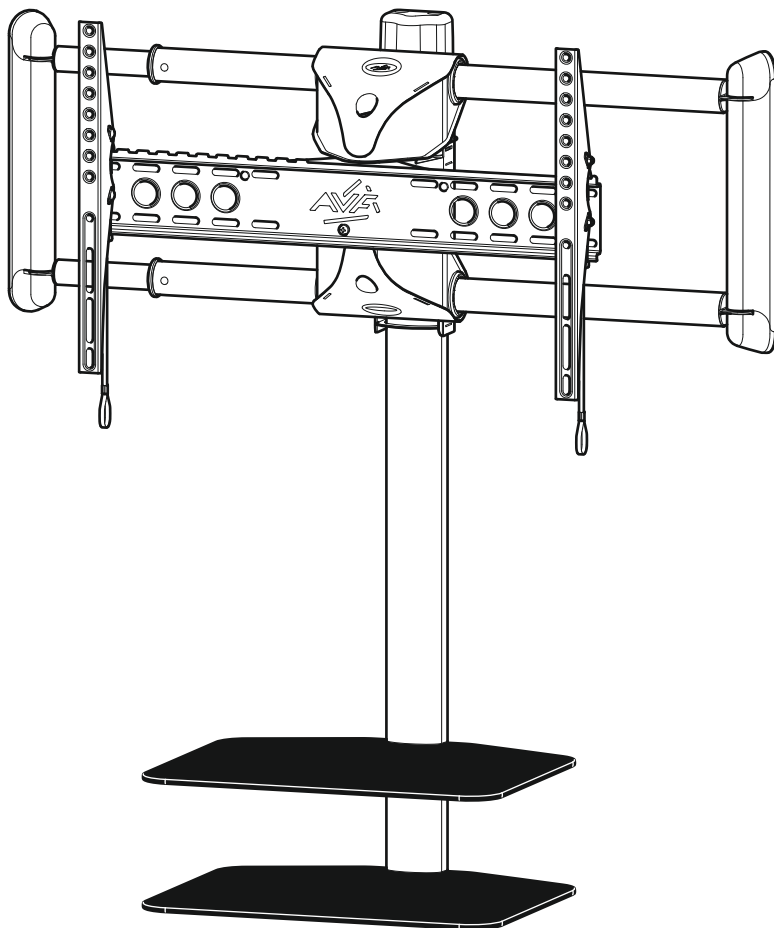


**466077** rev01



*Read through **ALL** instructions before commencing installation.  
If you have any questions about this product or issues with installation contact  
the customer services help line before returning this product to the store.*

**CUSTOMER SERVICES HELP LINE NUMBER:**

**+44 (0) 333 320 0463 (UK)**

**1-800 667 0808 (USA)**



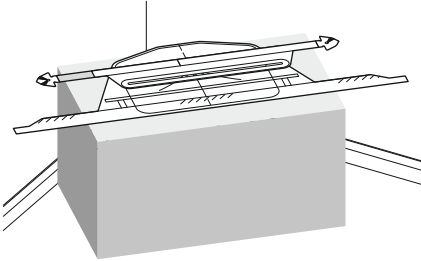
**AVF Group Ltd.** Hortonwood 30, Telford, Shropshire, TF1 7YE, England  
**AVF Group, Inc.** 2775 Broadway, Cheektowaga, Buffalo, New York, 14227 USA  
[www.avfgroup.com](http://www.avfgroup.com)

## Assembly Overview

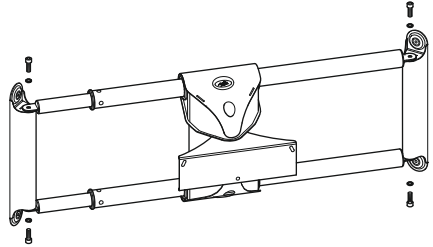


2 Person Installation Recommended

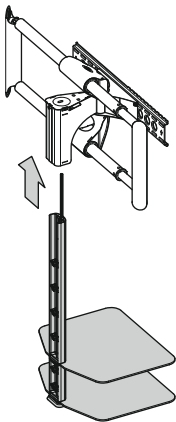
Determine TV and Cornermount position



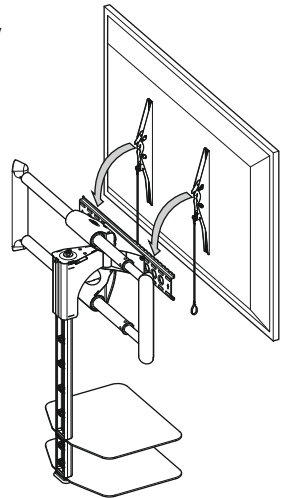
Fit Support Arm Assembly



Fit Shelves



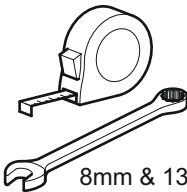
Connect TV



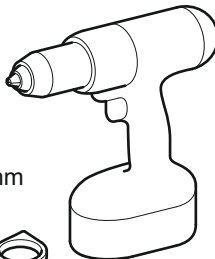
## Tools Recommended



Stud Finder



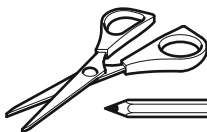
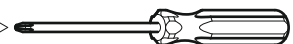
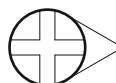
8mm & 13mm



Ø12mm (15/32")  
Masonry



Ø5mm (3/16")  
Wood



## Index

**1** Measure the TV fixing holes Width and Height

**2** Fitting the TV Brackets

**3** Determine TV and Cornermount position

**4** Determine TV and Cornermount Height

**5** Fitting the Support Arm Assembly

**6** Fitting the TV Bracket

**7** Assembling Shelf Module

**8** Connecting Shelf Module

**9** Connecting the TV

**10** Levelling Shelves

**11** Adjusting Shelf Height

**12** Fitting the Bracket Cover

Retain all packaging in case the bracket needs to be returned.

Contents may vary from photography/ Illustrations.

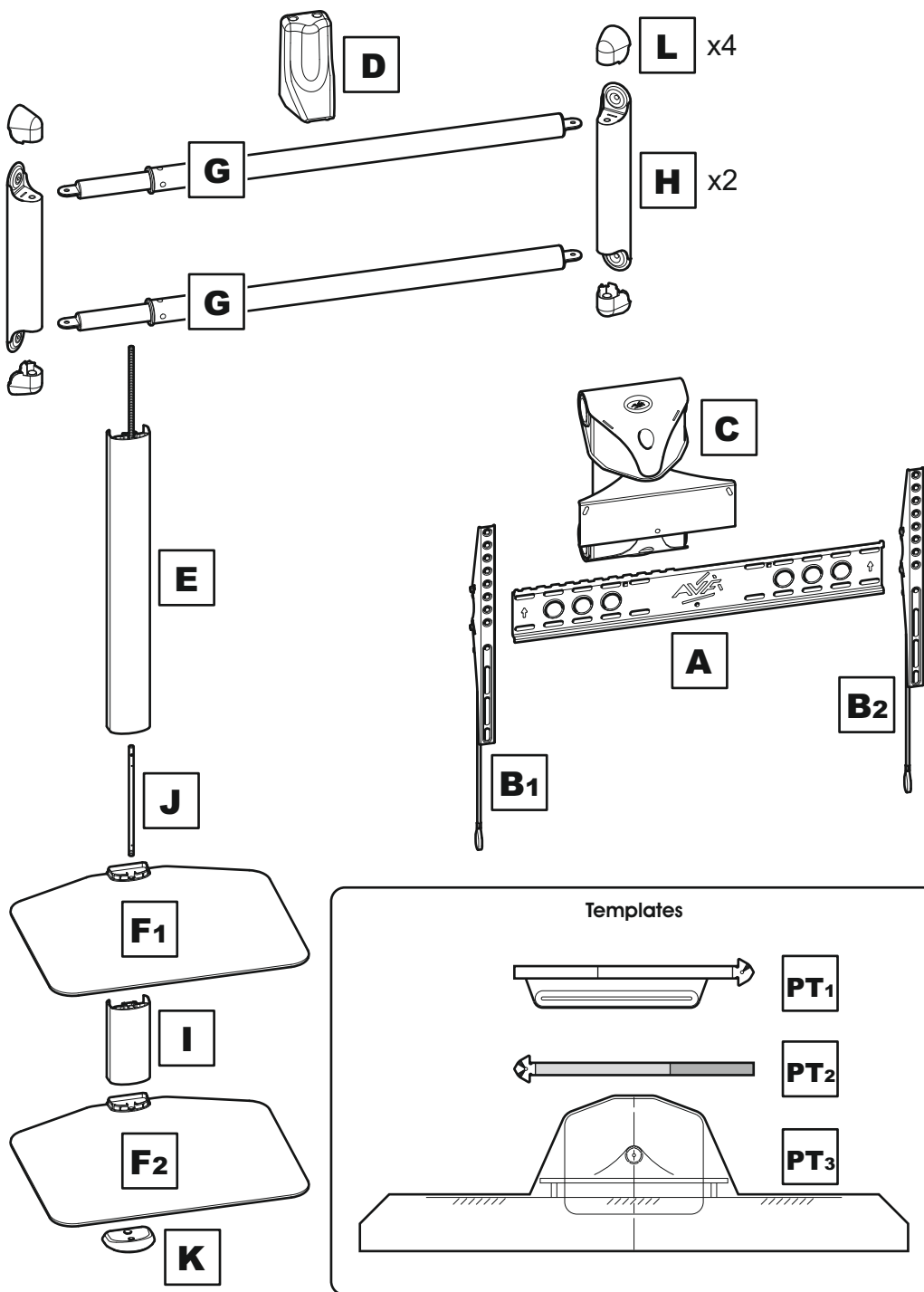
You will not need all these parts, so expect there to be some left over depending upon the specification of your TV.

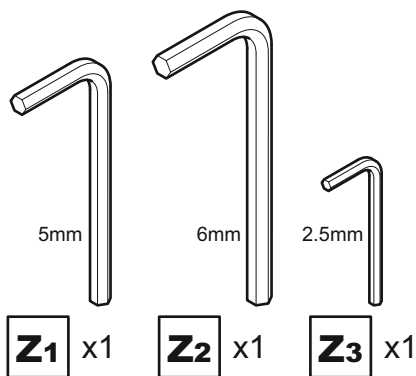
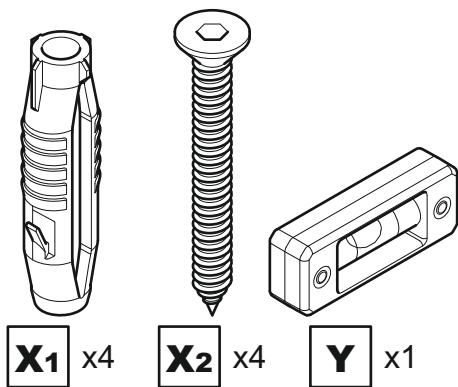
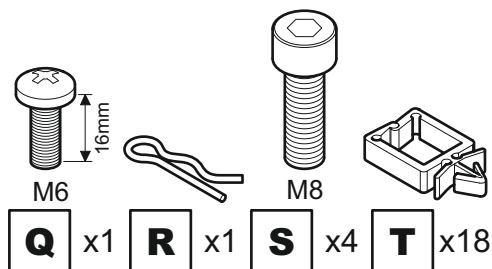
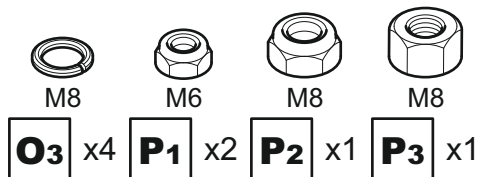
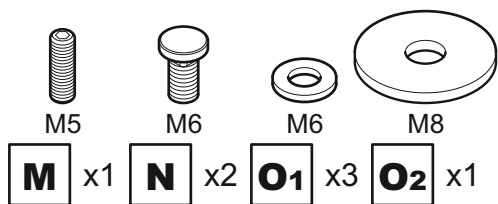
This product is intended for indoor use only. Use of this product outdoors could lead to failure and personal injury.

It is the responsibility of the installer to ensure that the mounting wall is of a suitable standard and void of any services (eg gas, electricity, water etc).

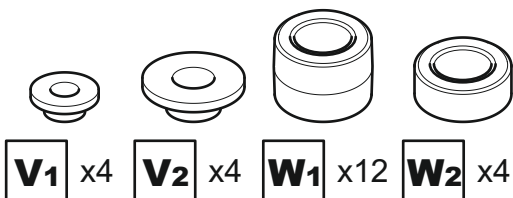
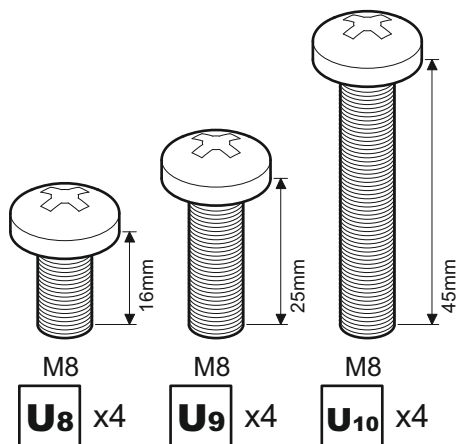
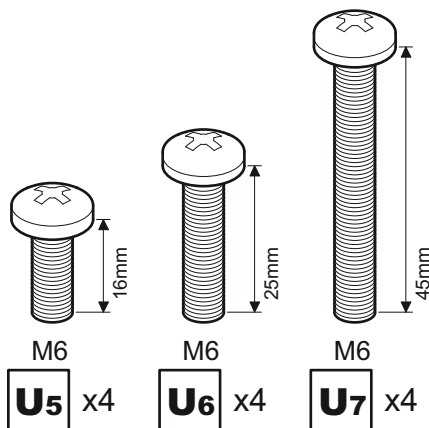
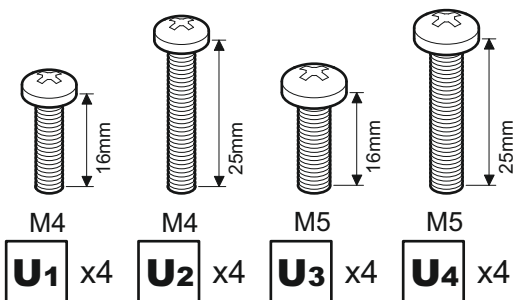
AVF accept no responsibility for any damage or loss caused by installing this product in a sub standard wall.

## Boxed Parts



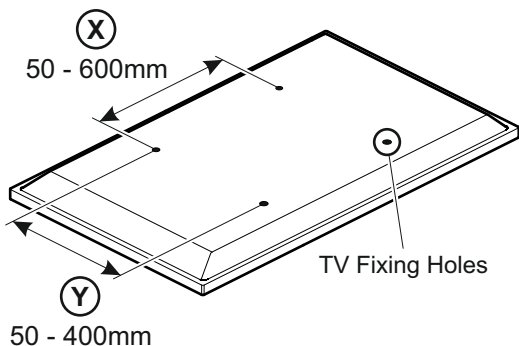


## TV Screws, Reducers and Spacers

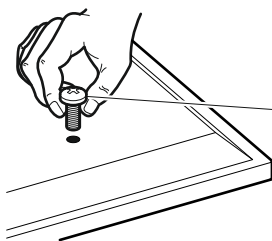


# 1

## Measure the TV fixing holes Width and Height



If width (X) is greater than 600mm or height (Y) greater than 400mm **STOP** installation now and contact the customer help line



**M4 = U<sub>1</sub>/U<sub>2</sub>**

**M5 = U<sub>3</sub>/U<sub>4</sub>**

**M6 = U<sub>5</sub>-U<sub>7</sub>**

**M8 = U<sub>8</sub>-U<sub>10</sub>**

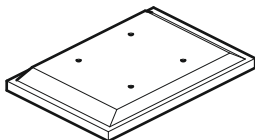
You are provided with 4 diameters of TV fixing screws, **M4**, **M5**, **M6** and **M8**. Determine the screw diameter that fits and remember for step 2.

# 2

## Fitting the TV Brackets

**No Spacers**

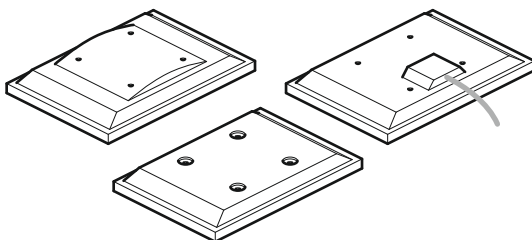
For TVs with flat / unobstructed back



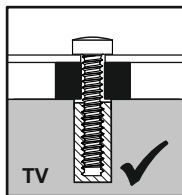
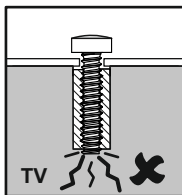
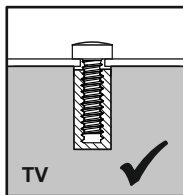
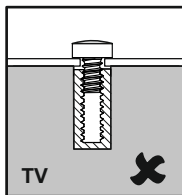
**Spacers**

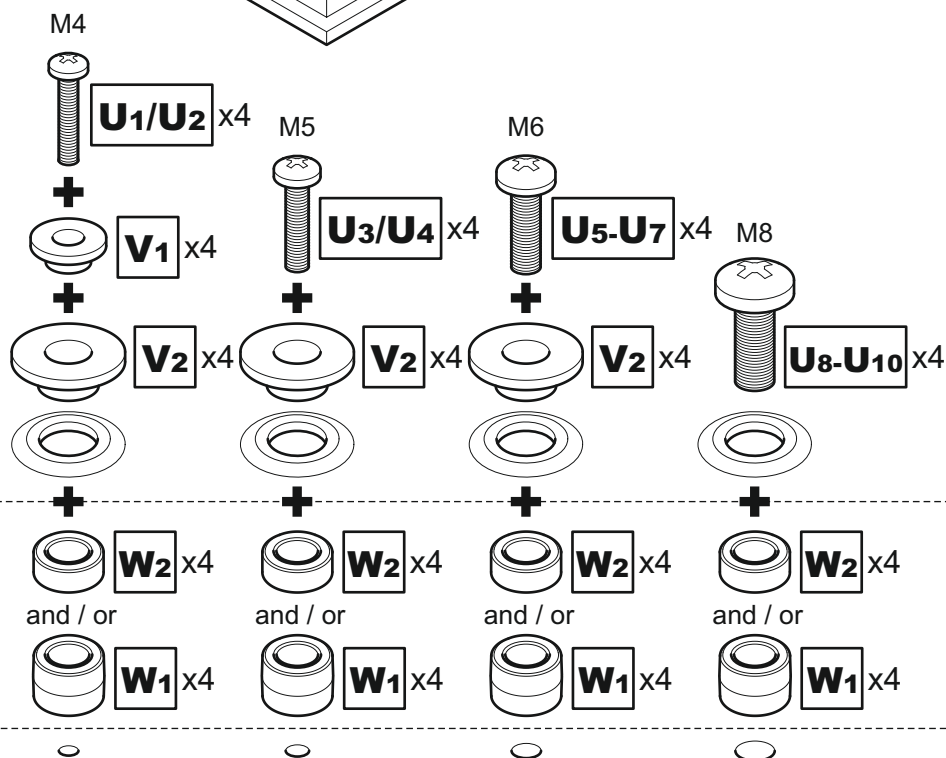
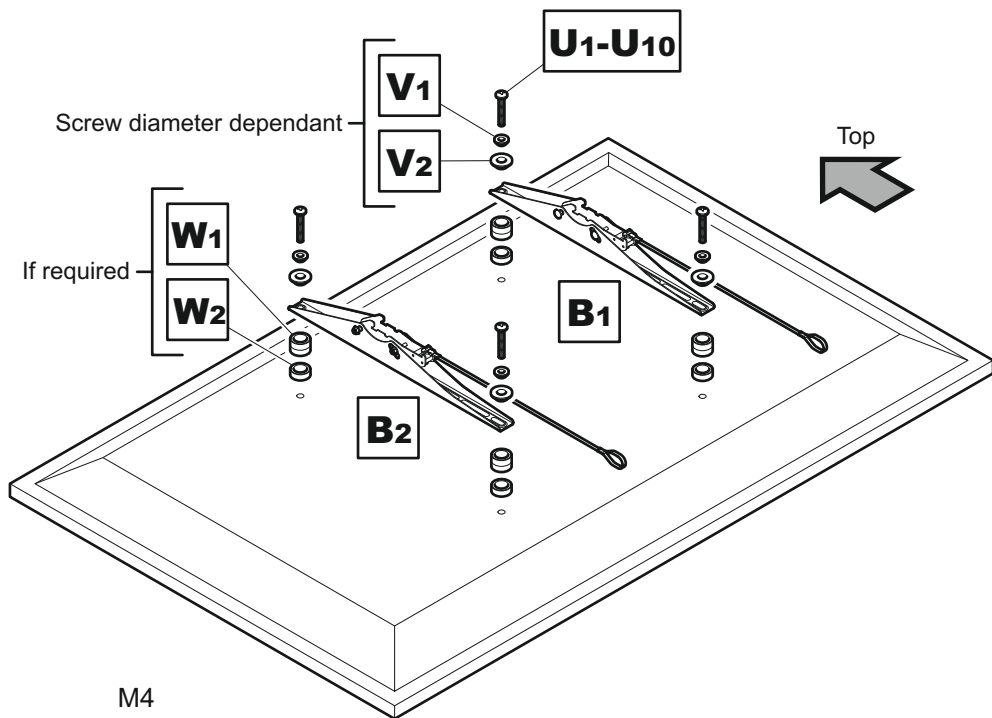
**W<sub>1</sub>/W<sub>2</sub>**

For TVs with irregular / obstructed back



## WARNING



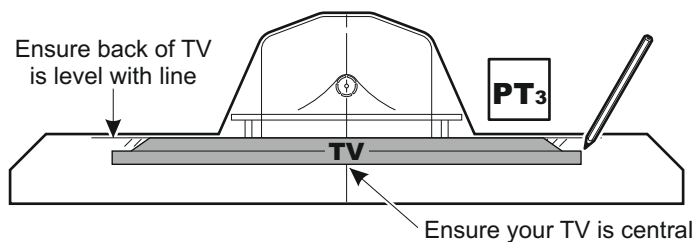


Attach the bracket to the back of your TV using suitable screw, reducer and spacer combinations.



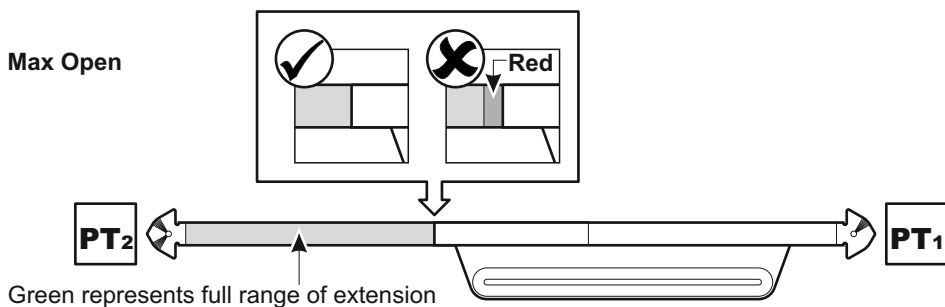
Use templates **PT<sub>1</sub>**, **PT<sub>2</sub>** and **PT<sub>3</sub>** to help you position your TV and Cornermount accurately.

- i** Put your TV onto template **PT<sub>3</sub>** and draw around it, then cut it to shape

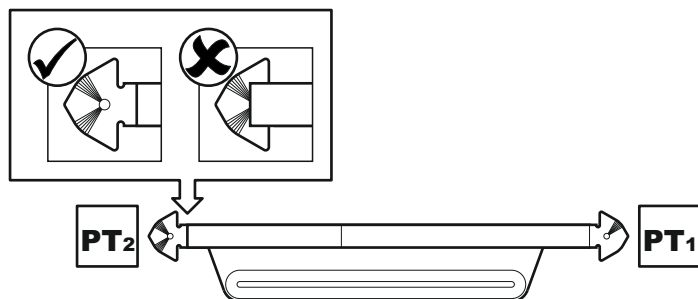


- ii** Put template **PT<sub>1</sub>** on top of **PT<sub>2</sub>**

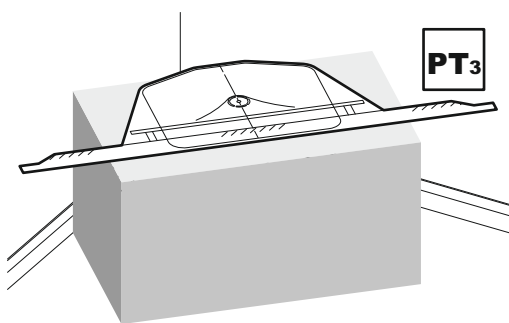
**Max Open**



**Max Closed**



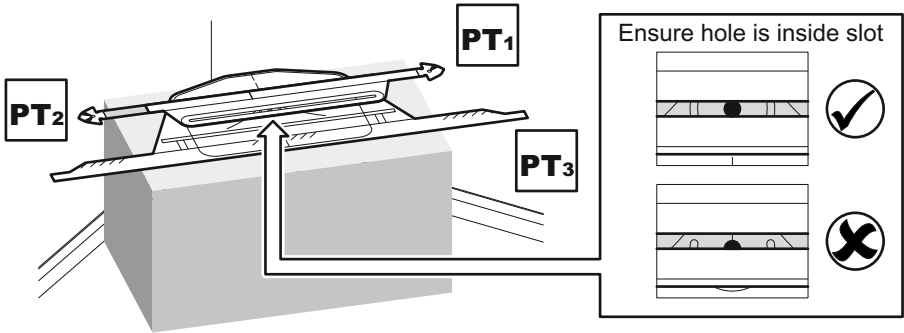
- iii** Position **PT<sub>3</sub>** roughly where you want to place your TV and Cornermount. Placing it on top of the giftbox will help you mark your wall more accurately.







Position **PT<sub>1</sub>** and **PT<sub>2</sub>** on top of **PT<sub>3</sub>**



Extend **PT<sub>1</sub>** and **PT<sub>2</sub>** until they make contact with the wall.

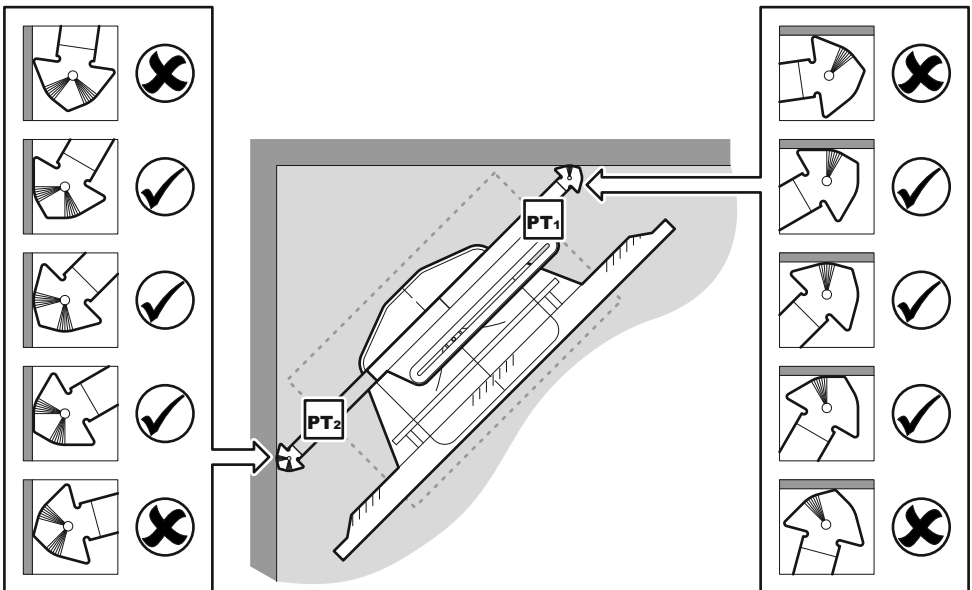
**Please note:** You can only attach your Cornermount to **Solid Wall** or **Wood Stud Wall**. If you are attaching to **Wood Stud Wall** the location of the wood studs will determine where you can position **PT<sub>1</sub>** and **PT<sub>2</sub>**.

If you have **PT<sub>1</sub>** and **PT<sub>2</sub>** at max extension it is possible you will see some of the Support Arm Assembly when you view your TV, however, you will have more movement.

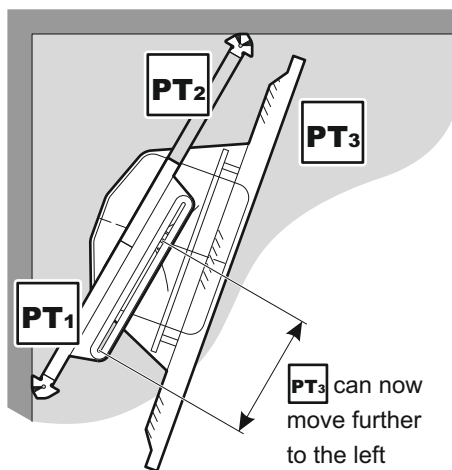
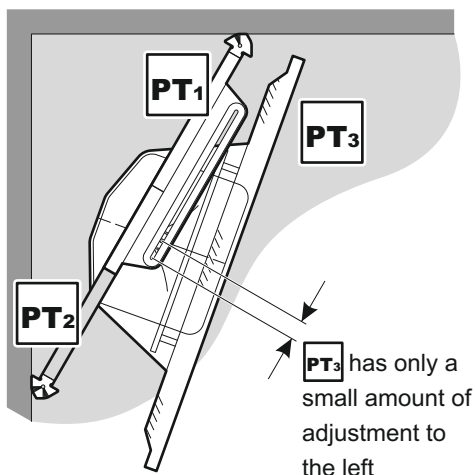
If you have **PT<sub>1</sub>** and **PT<sub>2</sub>** at min extension it is possible you will not see any of the Support Arm Assembly when you view your TV, however, you will have less movement.

Please consider this when positioning **PT<sub>1</sub>** and **PT<sub>2</sub>**.

The diagram below shows how the ends of **PT<sub>1</sub>** and **PT<sub>2</sub>** must make contact with the wall.

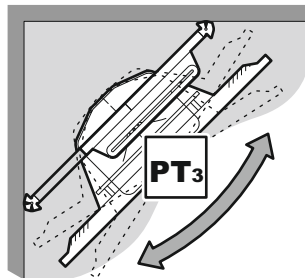


You can turn **PT<sub>2</sub>** 180° and flip **PT<sub>1</sub>** over so that your TV can move further in another direction. The example shows how you can get extra movement to the left by swapping **PT<sub>1</sub>** and **PT<sub>2</sub>**.

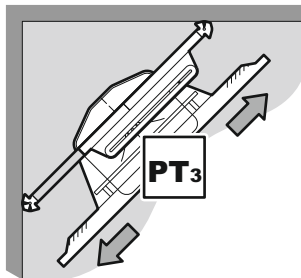


- vi** Turn and slide template **PT<sub>3</sub>** to see that there are no clashes. Always ensure hole is inside slot, see step **iv**.

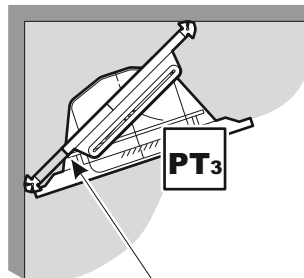
Turn



Slide

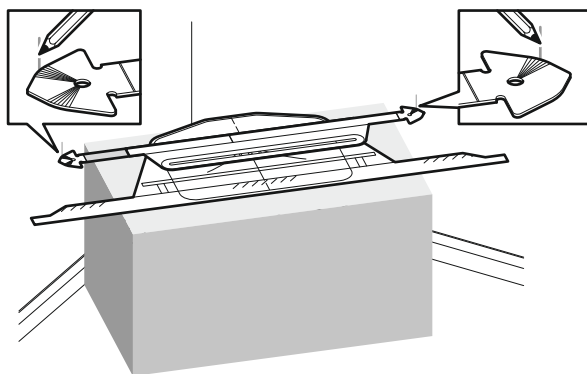


Clash



**PT<sub>3</sub>** has clashed with **PT<sub>1</sub>** and **PT<sub>2</sub>**. This angle of TV is not possible

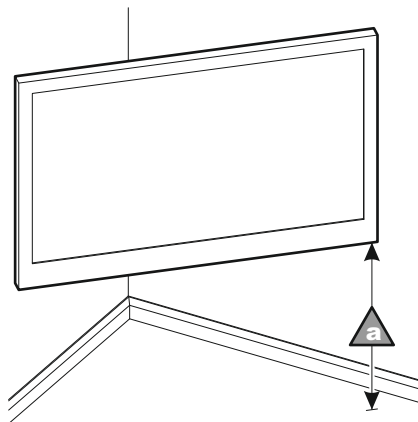
- vii** Once you have decided on the position of your TV and Cornermount tape **PT<sub>1</sub>**, **PT<sub>2</sub>** and **PT<sub>3</sub>** together. Mark the wall where **PT<sub>1</sub>** and **PT<sub>2</sub>** touch the wall using the lines as a guide.



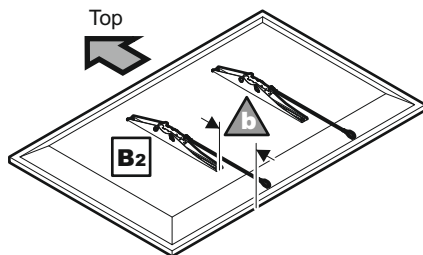


- i** Decide how high you want the bottom of your TV to be from the floor (dimension **a**).

At this point you will need to take into consideration if you are using 1 or 2 shelves as this will affect how high the bottom of your TV can be from the floor.



- ii** Measure from the bottom of bracket **B2** to the bottom of your TV (dimension **b**).



- iii** Complete the sum to get dimension **c**

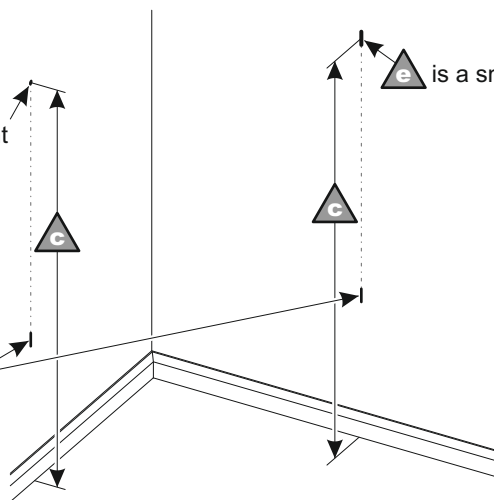
$$\begin{array}{|c|} \hline \mathbf{a} \\ \hline \end{array} + \begin{array}{|c|} \hline \mathbf{b} \\ \hline \end{array} + \mathbf{364} = \begin{array}{|c|} \hline \mathbf{*c} \\ \hline \end{array}$$

\* Minimum dimension **c** = 1000mm 1 shelf

Minimum dimension **c** = 1150mm 2 shelves

**d** is your first drill point

Use the marks you made in step 3 as a guide to mark **d** and **e**



**e** is a small vertical line

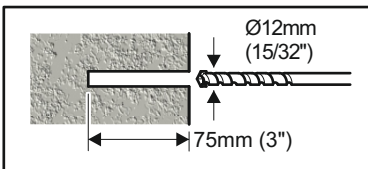
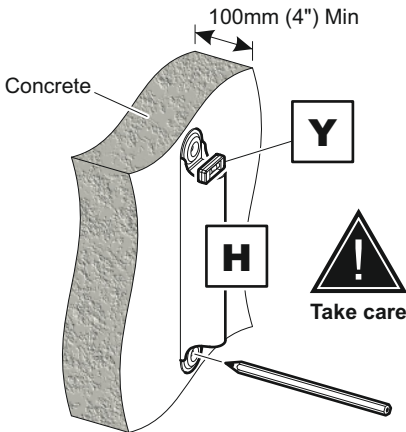
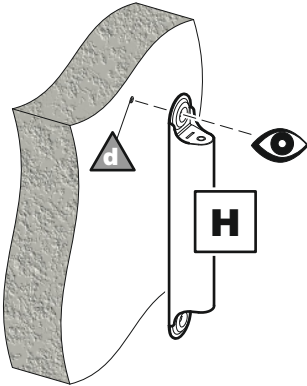


Fitting the support arm assembly takes 8 steps. Follow the 8 steps to ensure your support arm assembly is square and level.

i

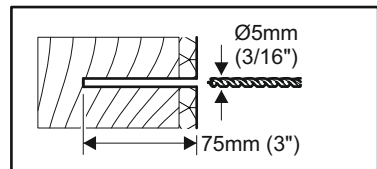
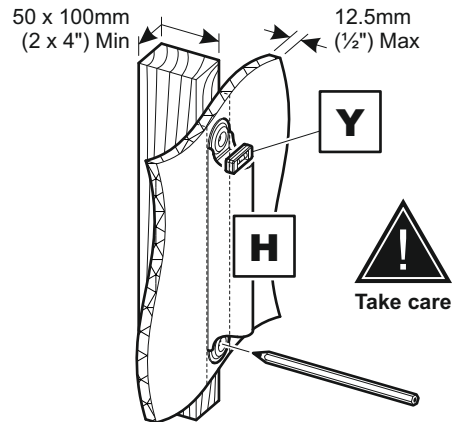
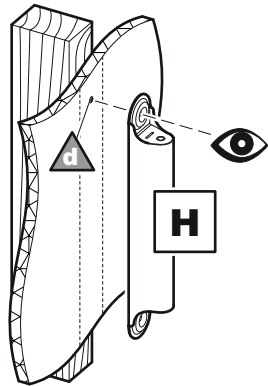
Position the top hole of bracket **H** over drill point **d** you made in step 4, and mark the bottom drill point

### Solid Wall



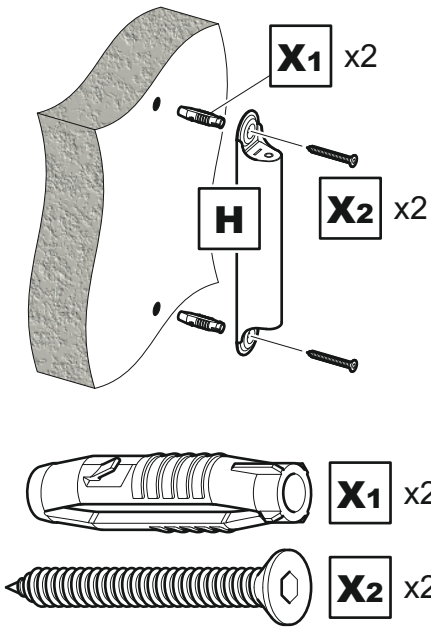
Remove dust from hole

### Wood Stud

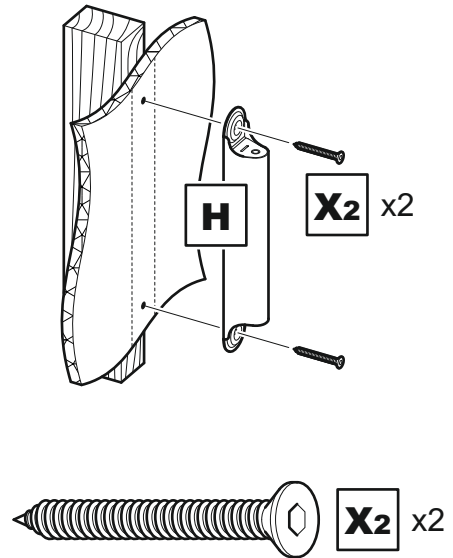


Ensure bracket is in the centre of the wood stud

## Solid Wall



## Wood Stud

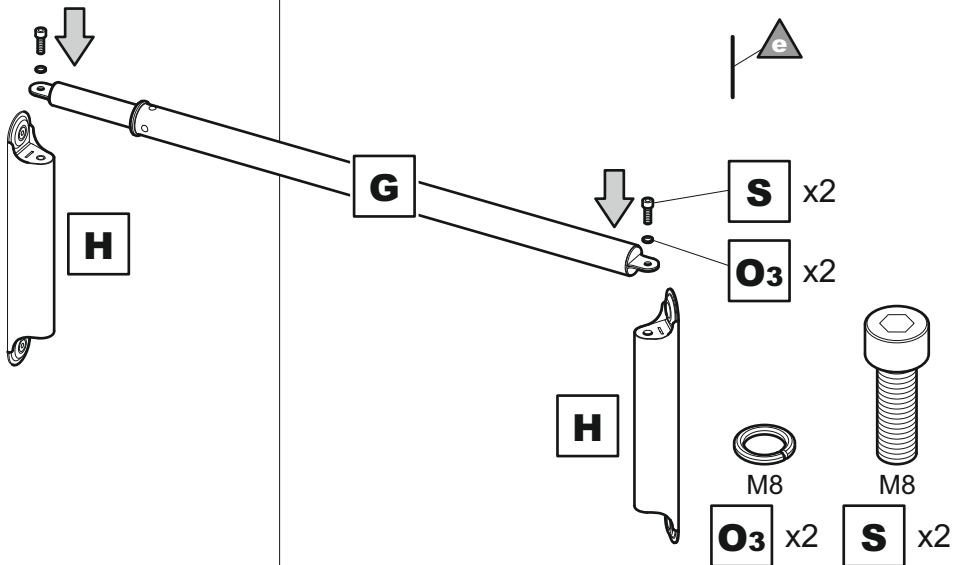


Lubricate screw thread with soap



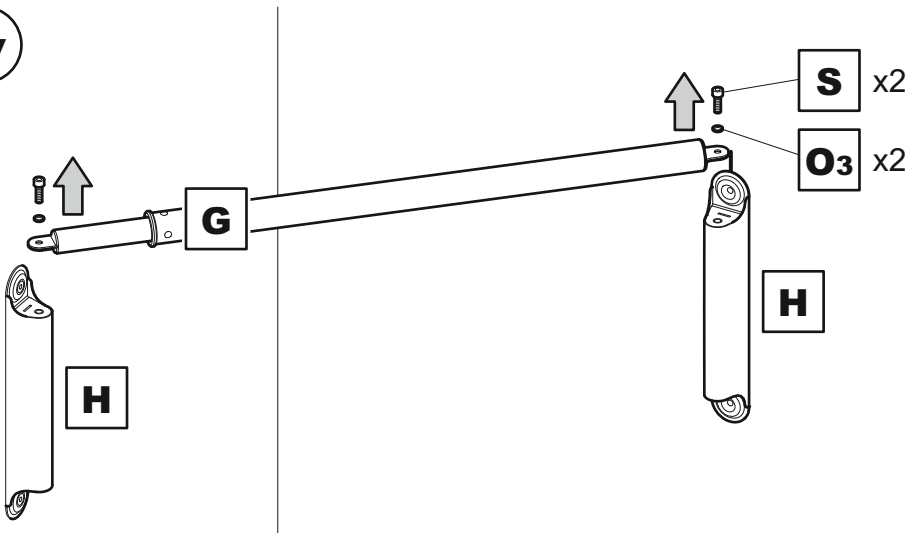
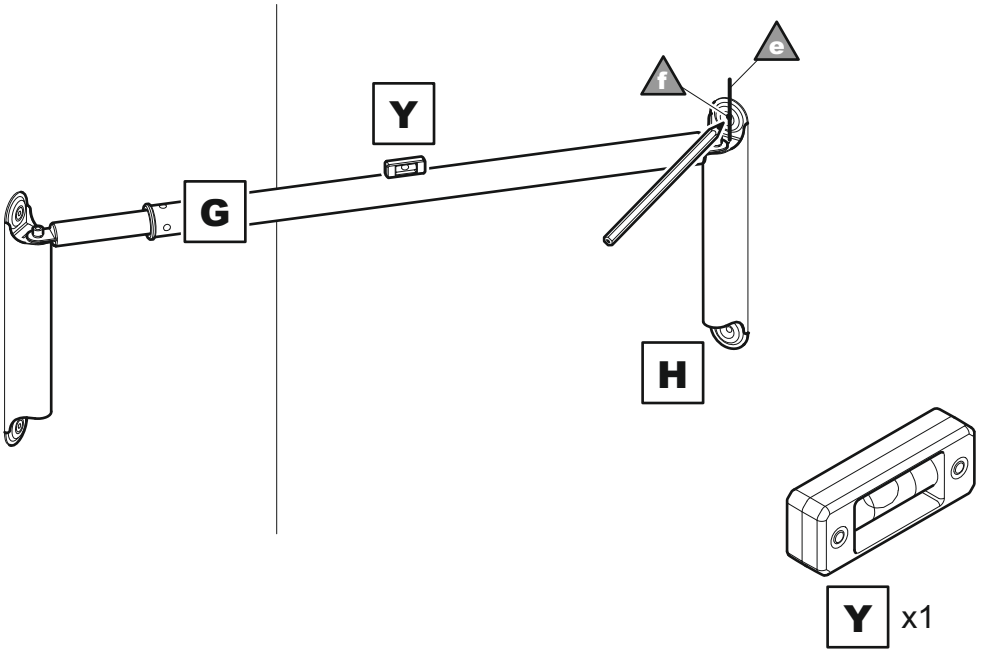
DO NOT over tighten screws.  
Tighten screws by hand only

ii






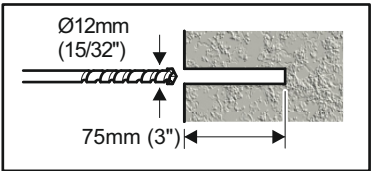
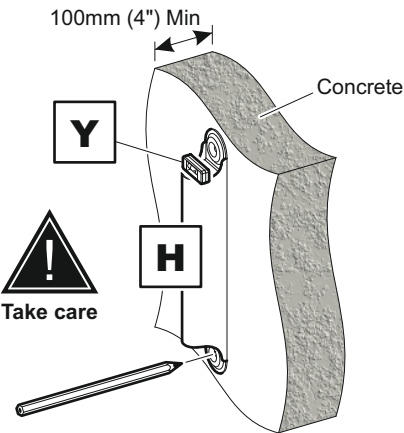
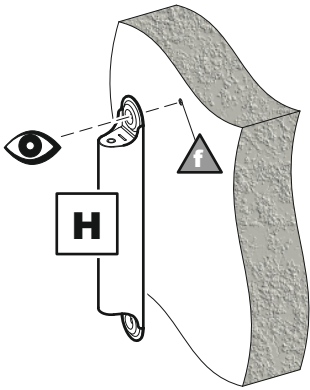
Ensure part **G** is level and align the top hole of bracket **H** with the vertical pencil line **e** you made in step 4 Mark this as drill point **f**





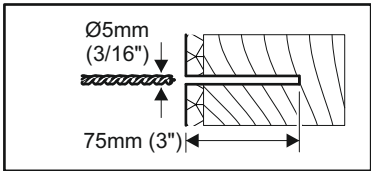
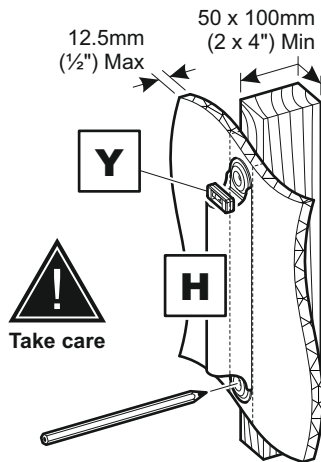
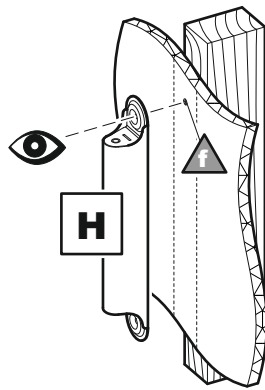
Position the top hole of bracket **H** over drill point  you made in step **iii**, and mark the bottom drill point

### Solid Wall



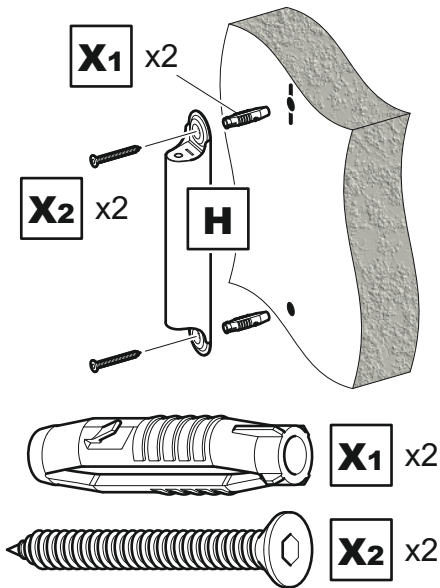
Remove dust from hole

### Wood Stud

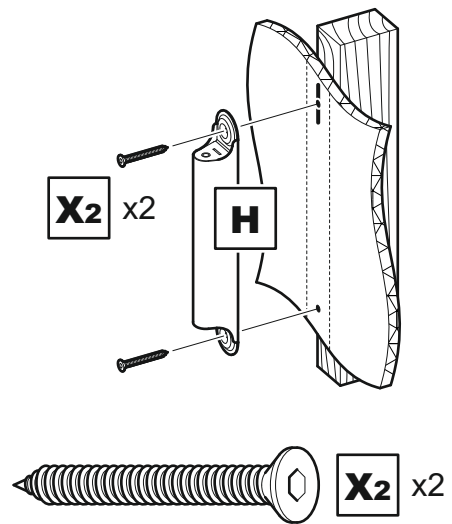


Ensure bracket is in the centre of the wood stud

## Solid Wall



## Wood Stud

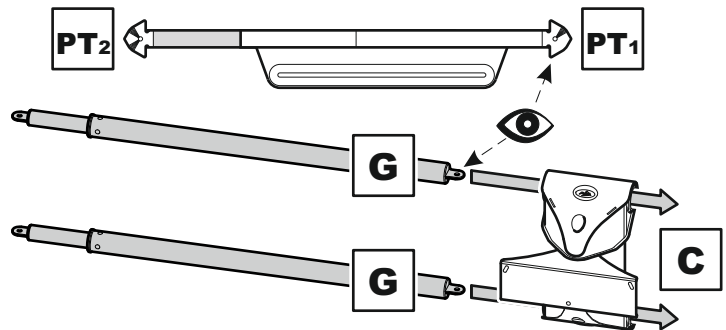


Lubricate screw thread with soap



DO NOT over tighten screws.  
Tighten screws by hand only

vi



Remember to assemble  
parts **G** and **C** in  
the correct orientation.

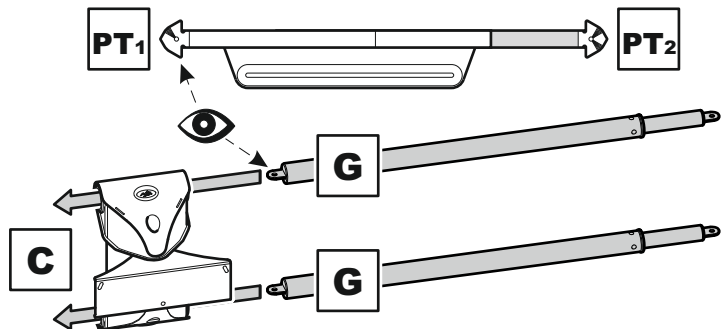
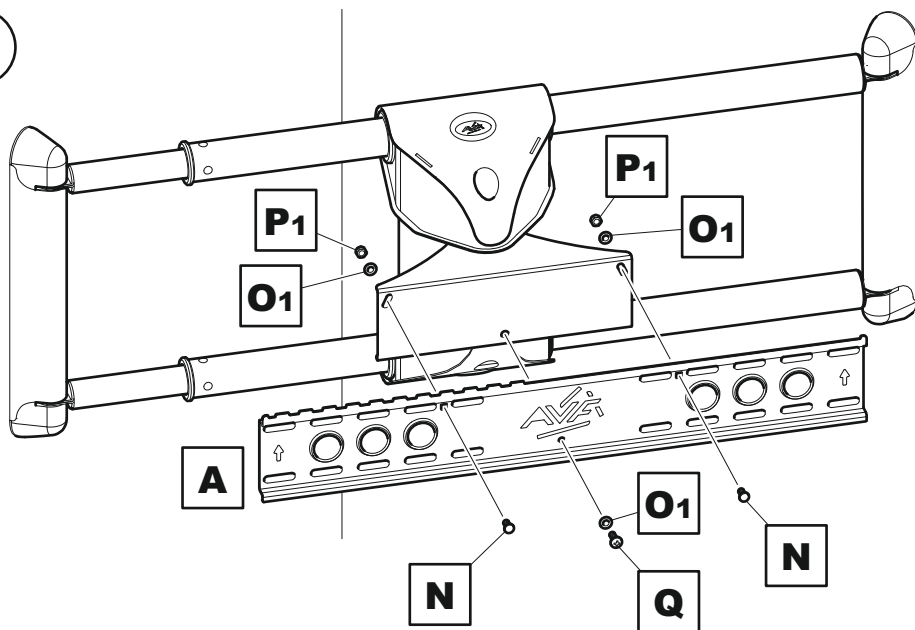




Diagram illustrating the front suspension assembly components and their fasteners:

- Fasteners:**
  - S:** Bolt (used for mounting the upper control arm to the steering knuckle).
  - O3:** Washer (used for mounting the upper control arm to the steering knuckle).
  - M8:** Nut (used for mounting the lower control arm to the steering knuckle).
- Parts List:**
  - O3 x4**
  - S x4**

i



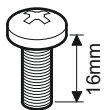
M6



M6



M6

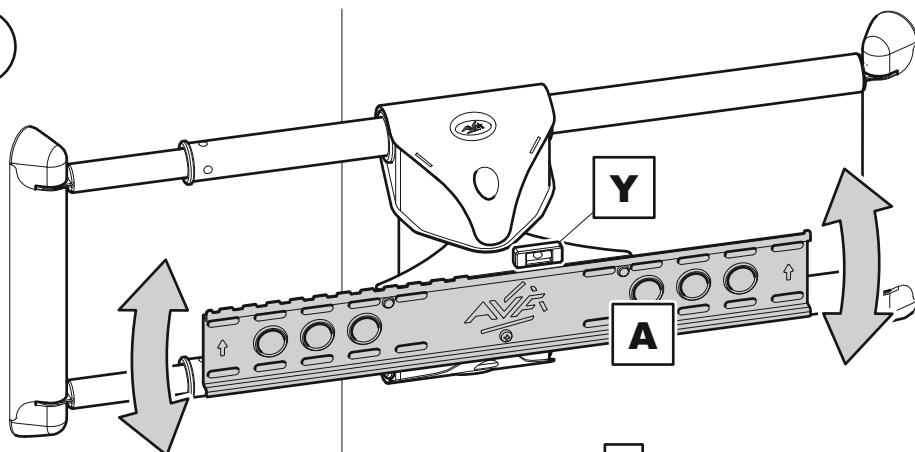


M6

16mm

**N** x2   **O1** x3   **P1** x2   **Q** x1

ii



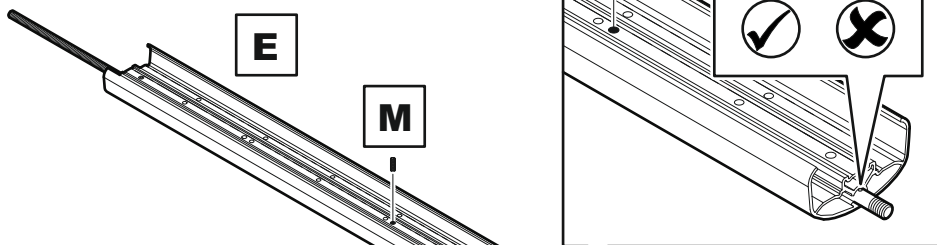
Check bracket **A** is level before fully tightening



You can build your shelf module as either 1 shelf or 2 shelves. Please follow the suitable assembly.

### 1 Shelf Assembly

i

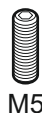
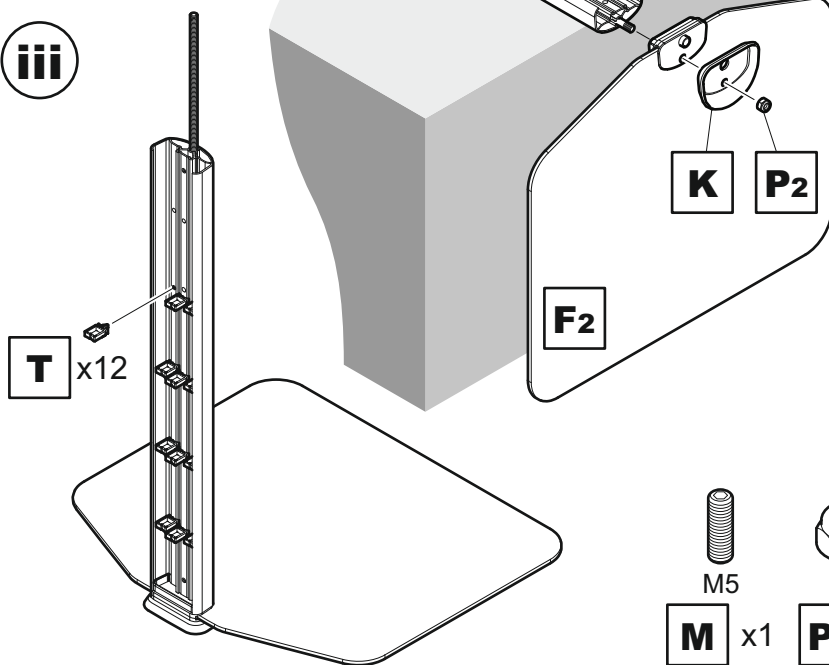


ii



Use giftbox as a platform to help assemble shelf module

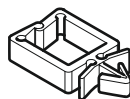
iii



**M** x1

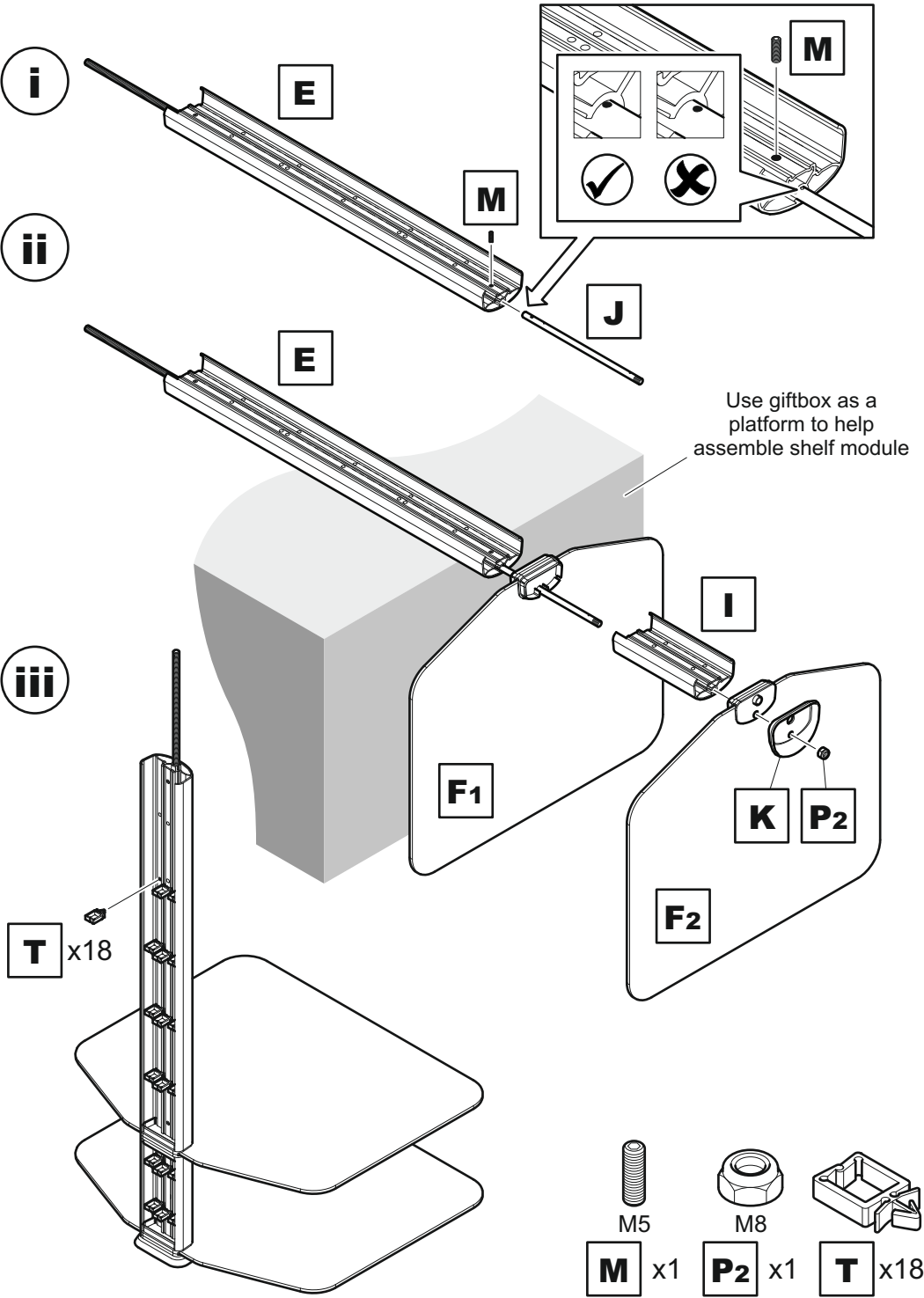


**P2** x1



**T** x12

2 Shelf Assembly

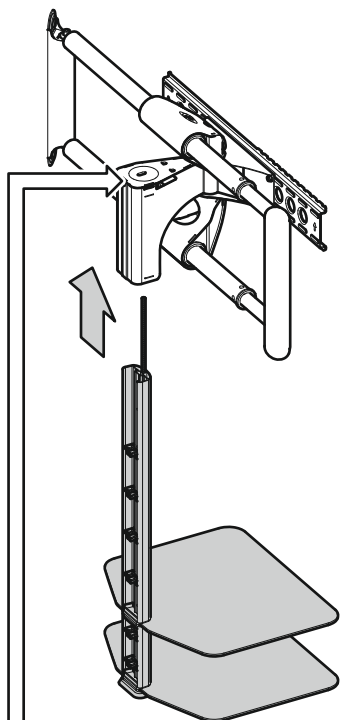


8

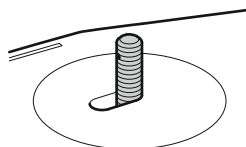
## Connecting Shelf Module



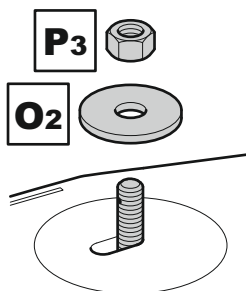
i



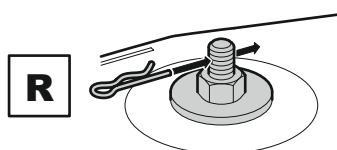
ii



iii

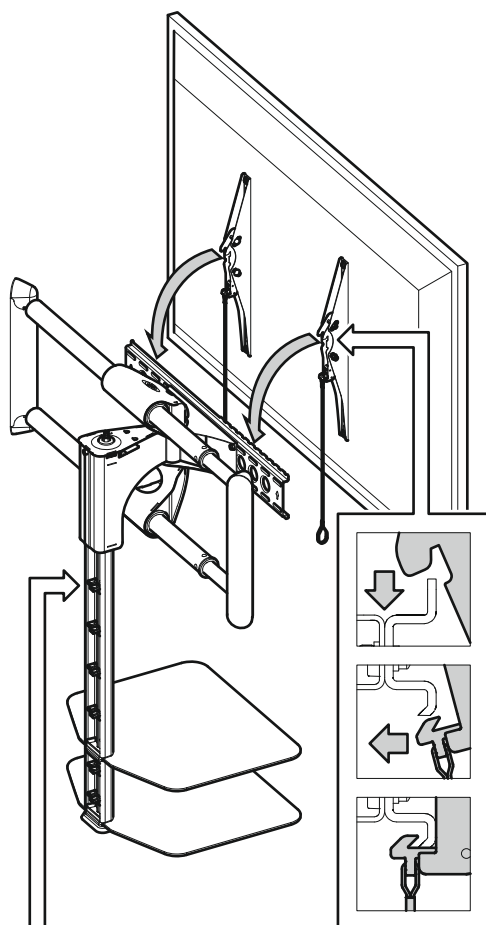


iv



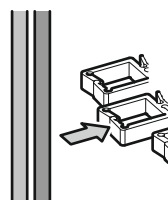
9

## Connecting the TV

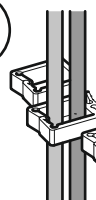


## Cable Management

i



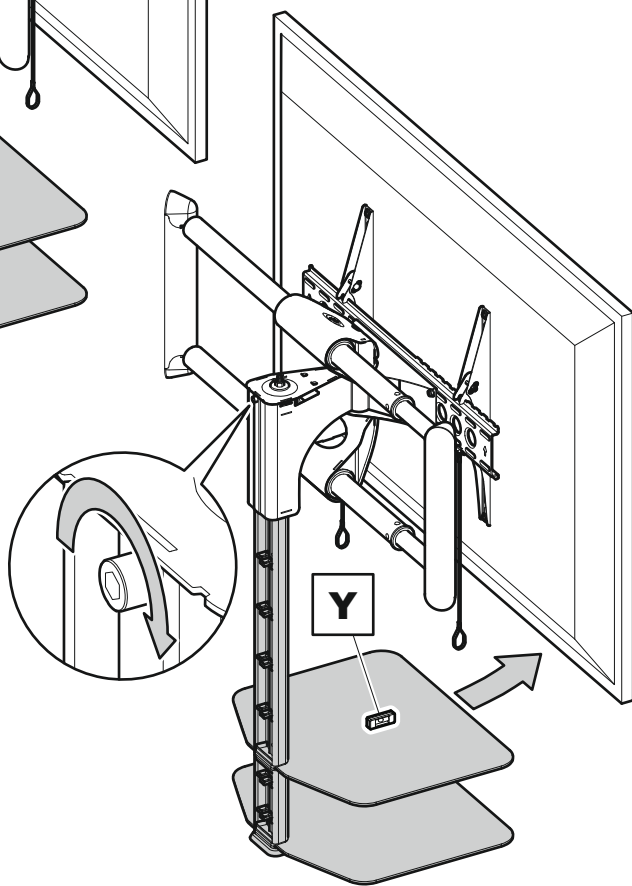
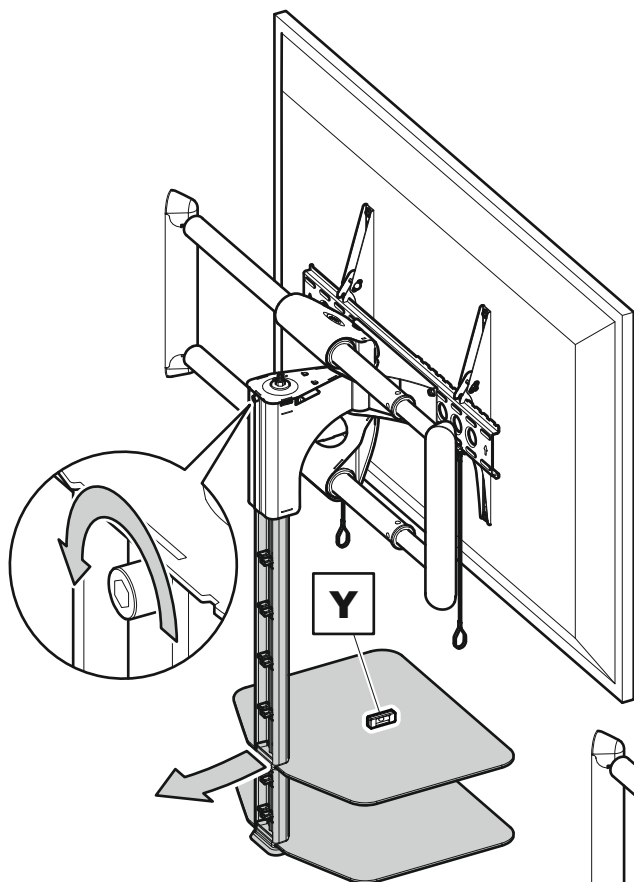
ii

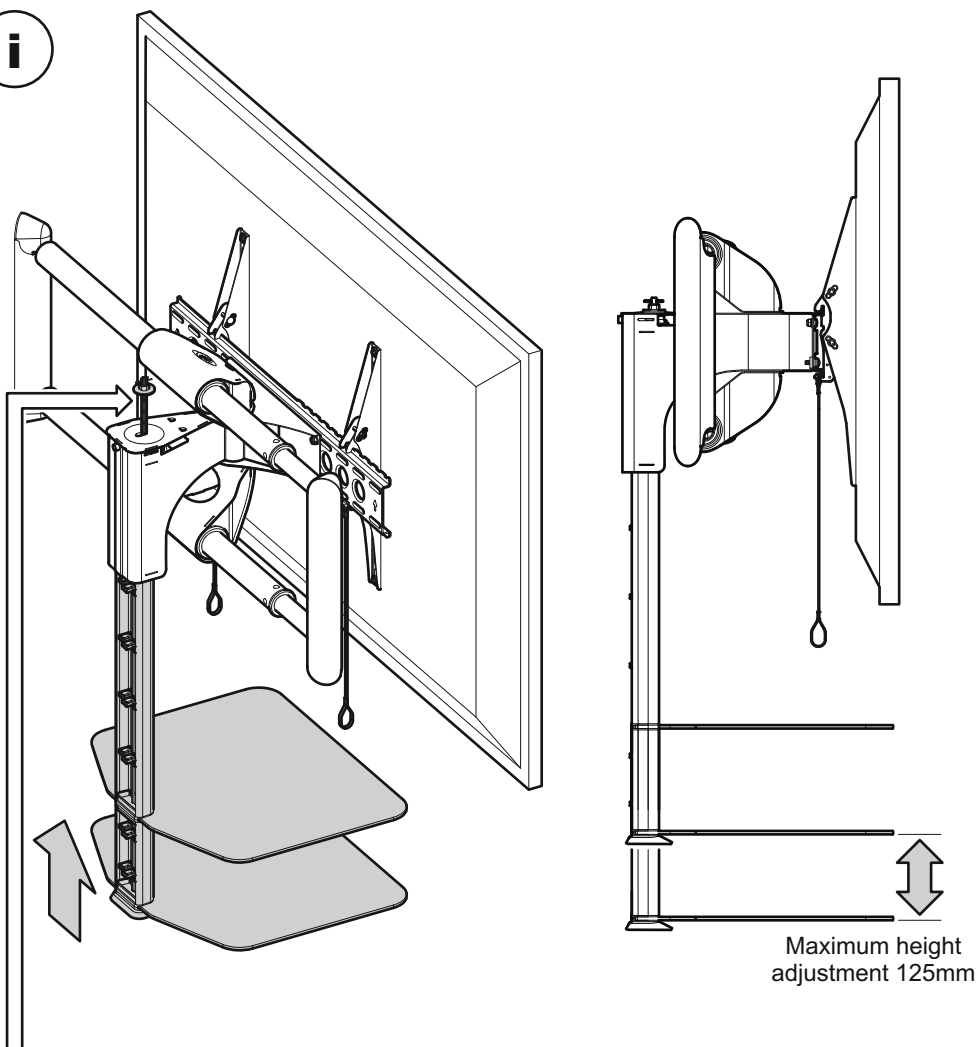
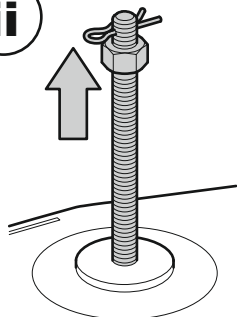
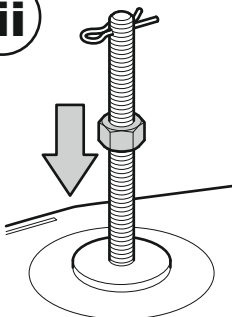
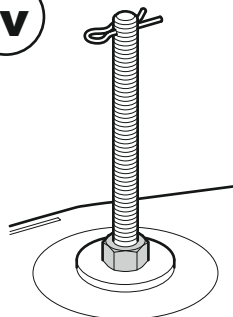


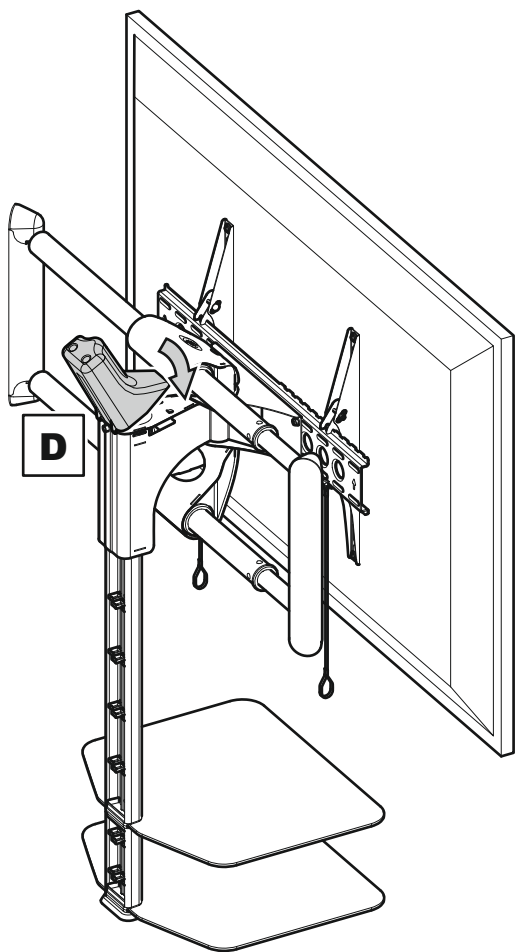
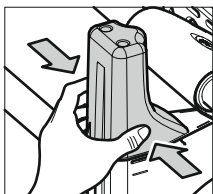
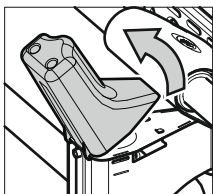
Ensure cables don't restrict arm movement



Check all fittings are tight

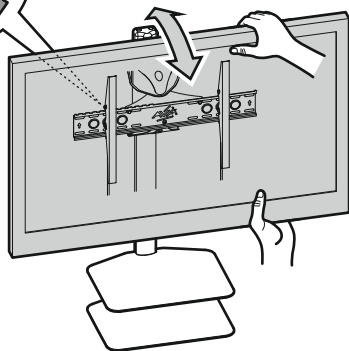


**ii****iii****iv**

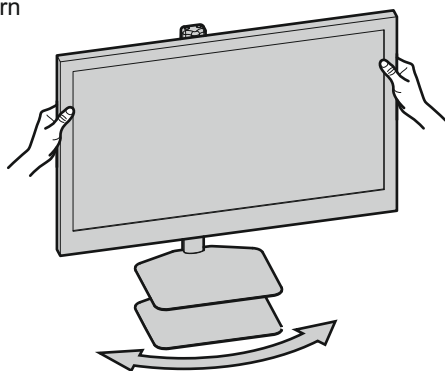
To remove **D****i****ii**

## Optional

Lock Tilt



Turn



Slide

