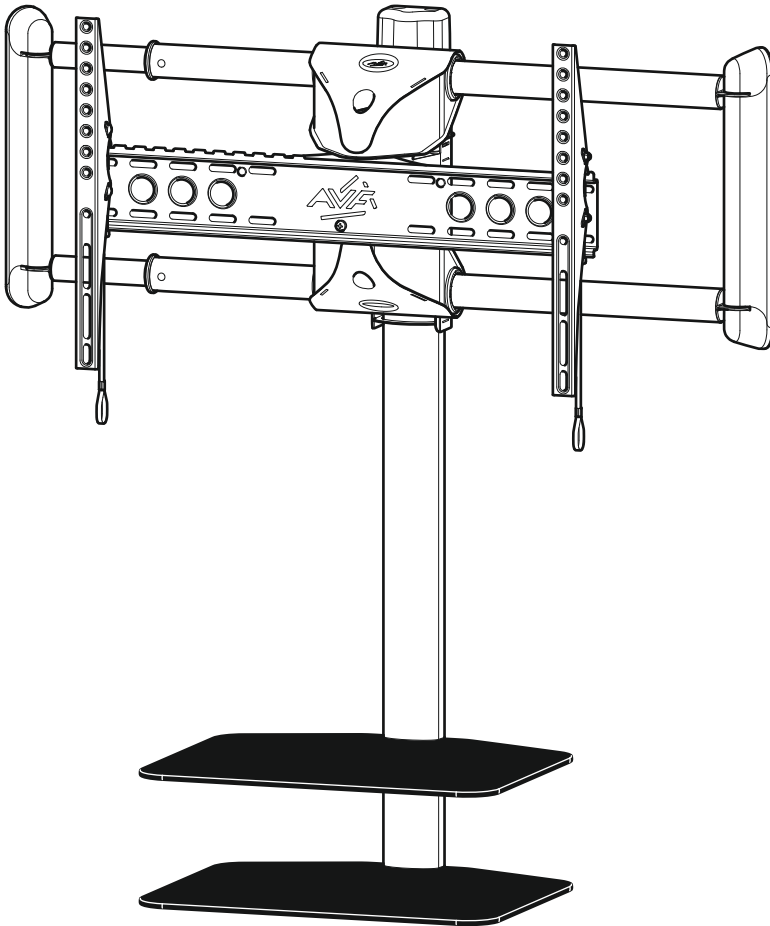


466077 rev00



*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)1952 670009 (UK)

1-800 667 0808 (USA)



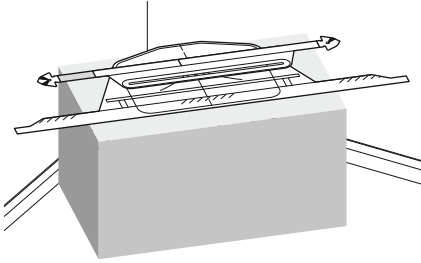
AVF Group Ltd. Hortonwood 30, Telford, Shropshire, TF1 7YE, England
AVF Incorporated 3187, Cornerstone Drive, Eastvale, CA 91752, USA
www.avfgroup.com

Assembly Overview

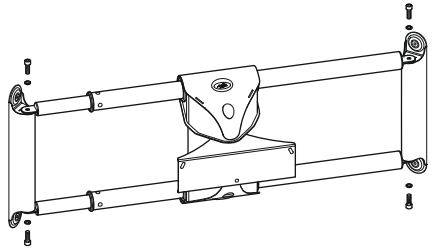


2 Person Installation Recommended

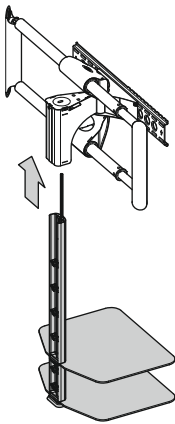
Determine TV and Cornermount position



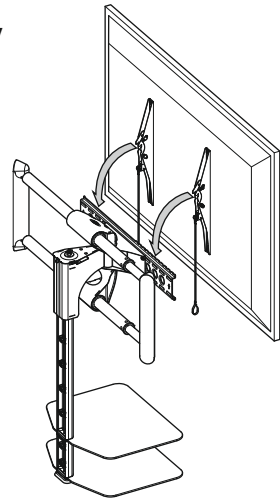
Fit Support Arm Assembly



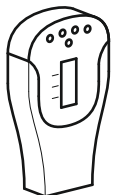
Fit Shelves



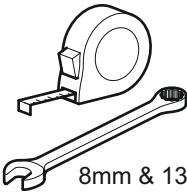
Connect TV



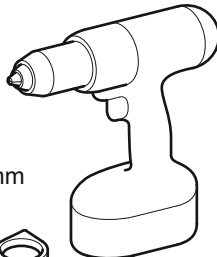
Tools Recommended



Stud Finder



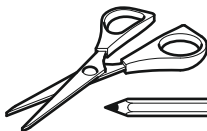
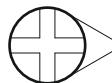
8mm & 13mm



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.

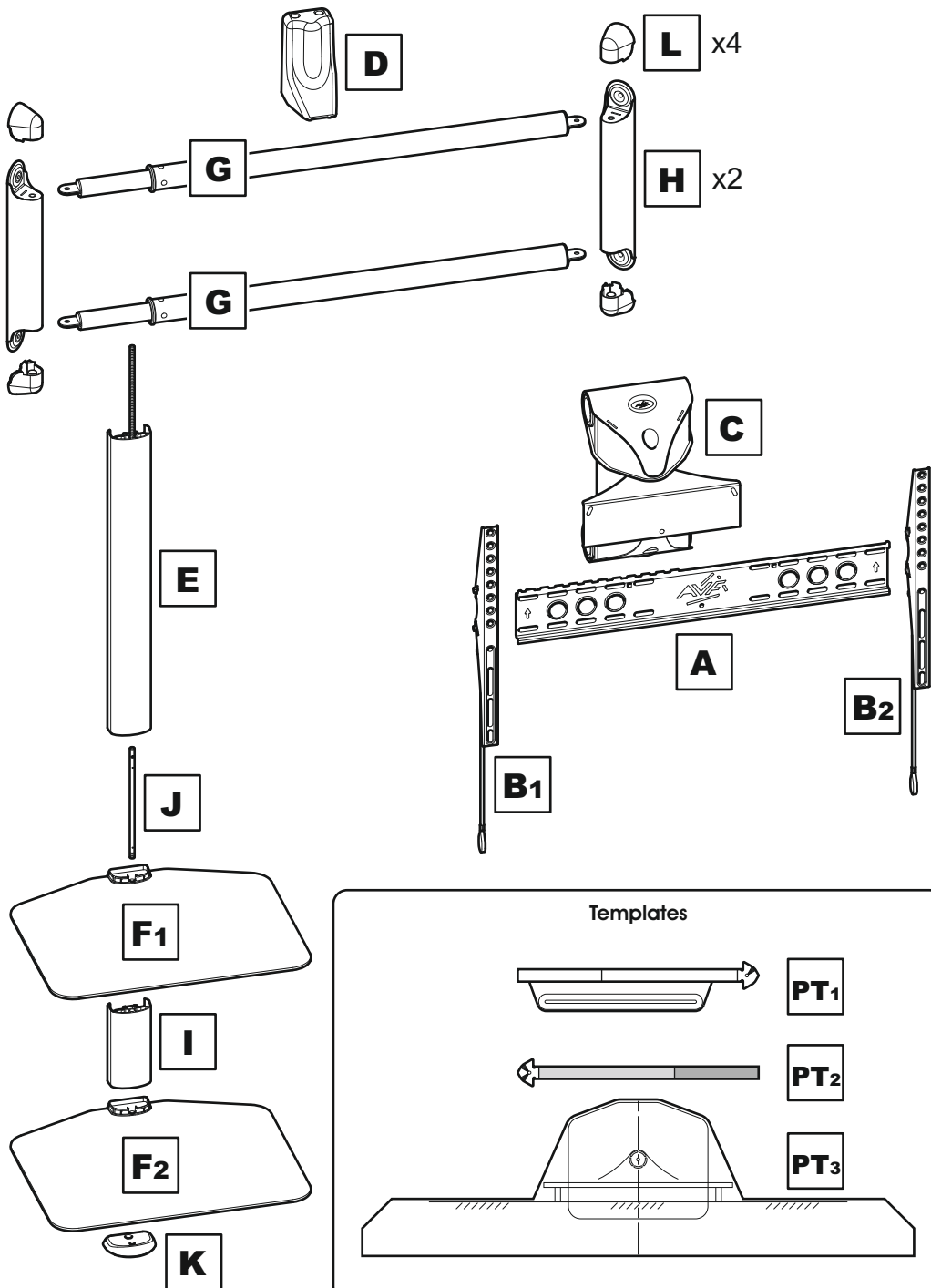
You will not need all these parts, so expect there to be some left over depending upon the specification of your TV.

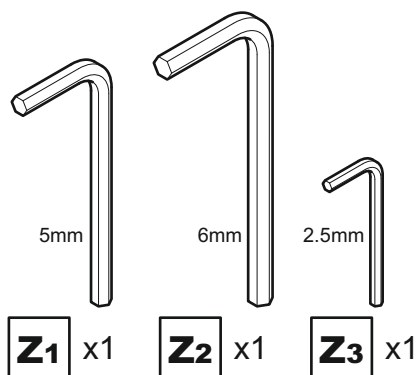
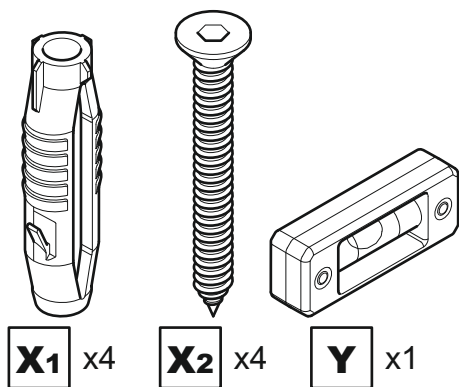
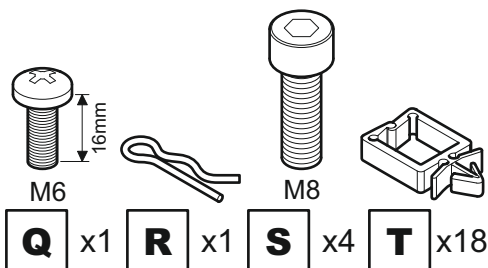
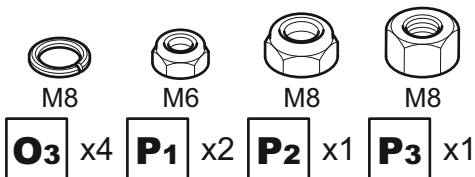
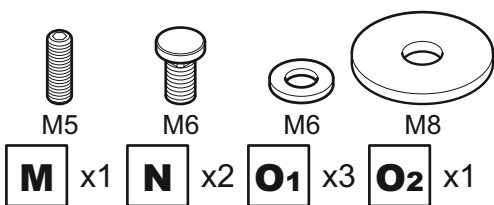
This product is intended for indoor use only. Use of this product outdoors could lead to failure and personal injury.

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).

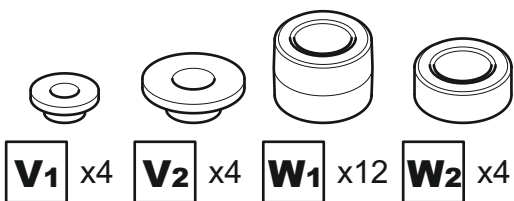
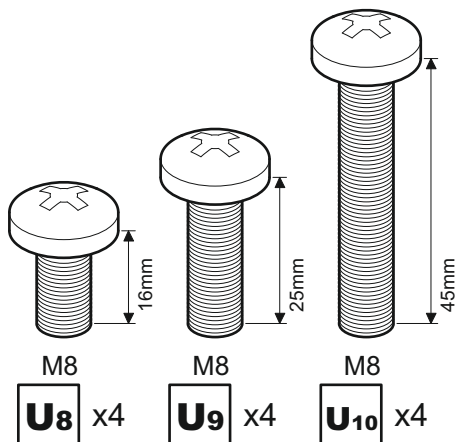
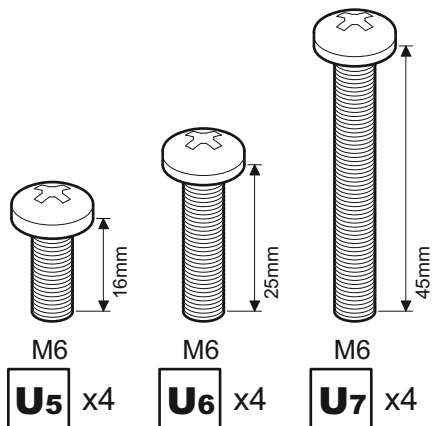
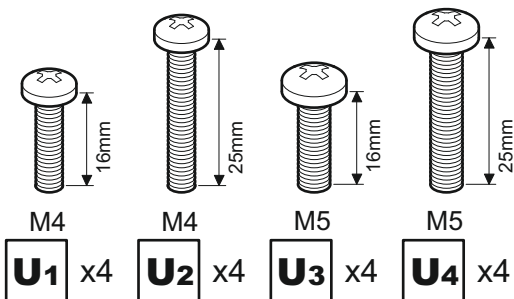
AVF accept no responsibility for any damage or loss caused by installing this product in a sub standard wall.

Boxed Parts



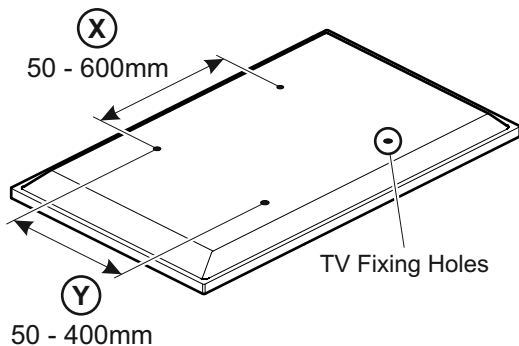


TV Screws, Reducers and Spacers

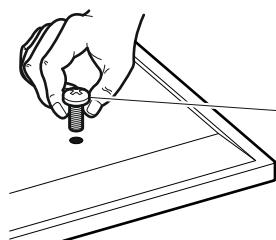


1

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 = **U1/U2**

M5 = **U3/U4**

M6 = **U5-U7**

M8 = **U8-U10**

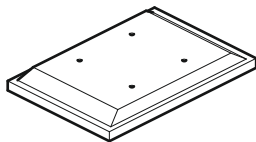
You are provided with 4 diameters of TV fixing screws, **M4**, **M5**, **M6** and **M8**. Determine the screw diameter that fits and remember for step 2.

2

Fitting the TV Brackets

No Spacers

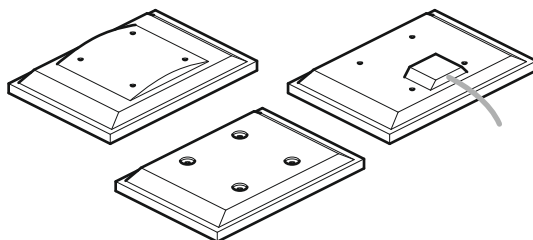
For TVs with flat / unobstructed back



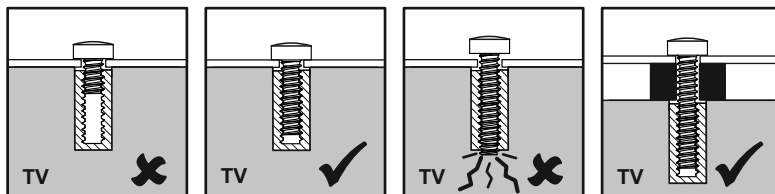
Spacers

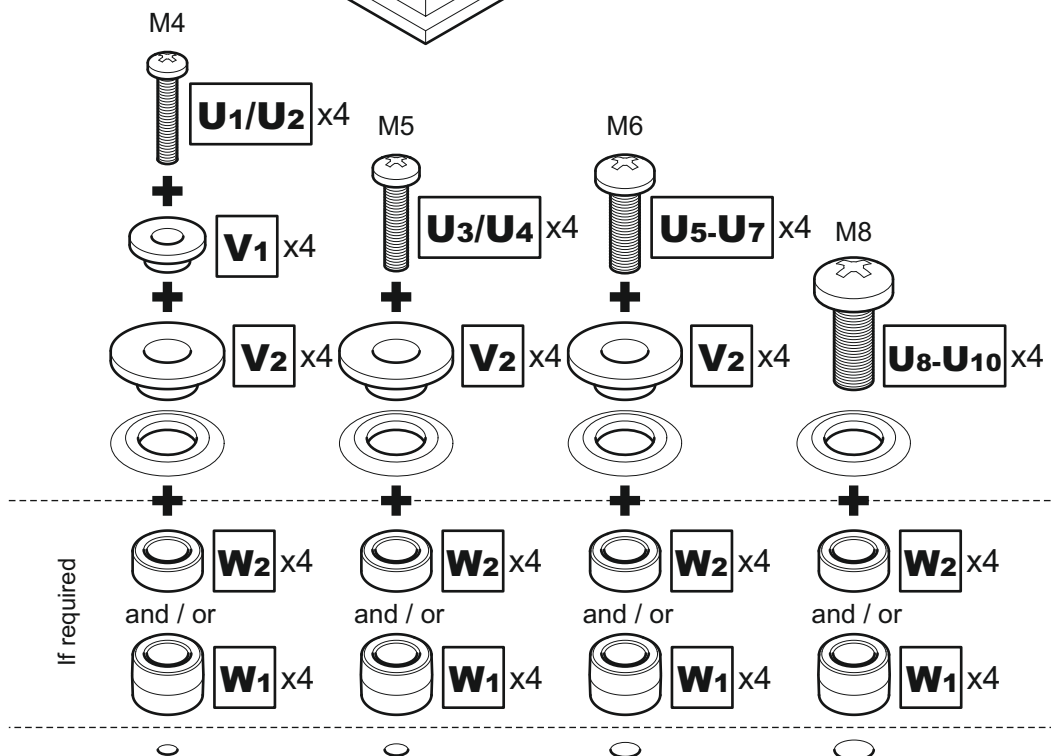
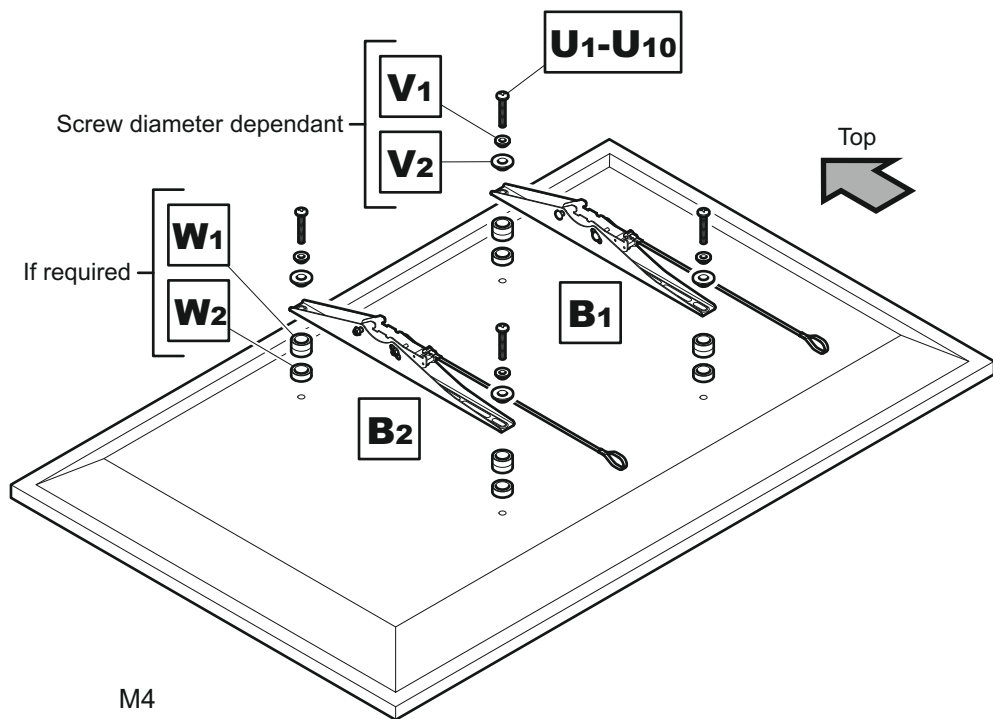
W1/W2

For TVs with irregular / obstructed back



WARNING





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

3

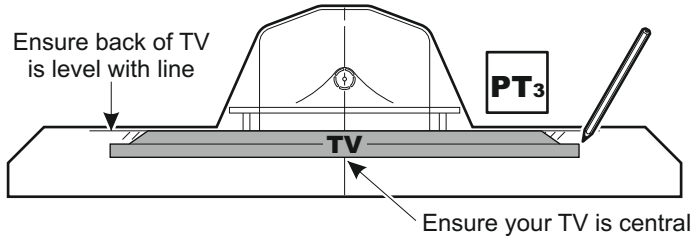
Determine TV and Cornermount Position



Use templates **PT₁**, **PT₂** and **PT₃** to help you position your TV and Cornermount accurately.

i

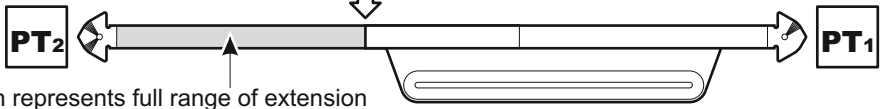
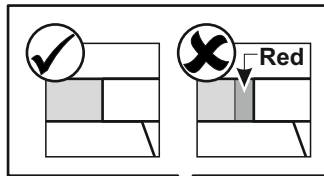
Put your TV onto template **PT₃** and draw around it, then cut it to shape



ii

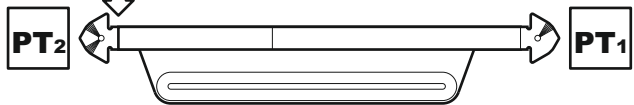
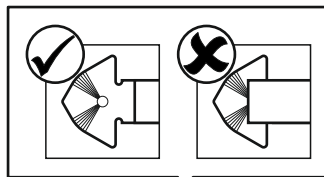
Put template **PT₁** on top of **PT₂**

Max Open



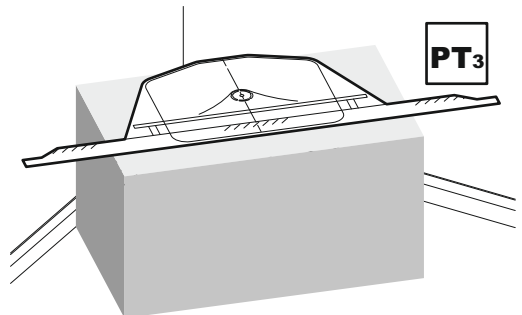
Green represents full range of extension

Max Closed



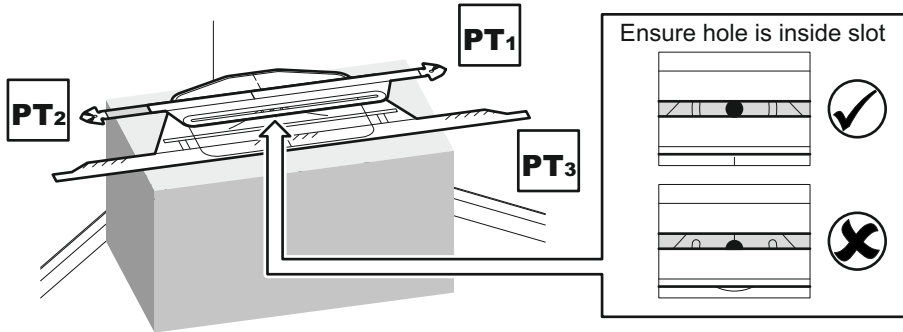
iii

Position **PT₃** 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.



iv

Position **PT₁** and **PT₂** on top of **PT₃**



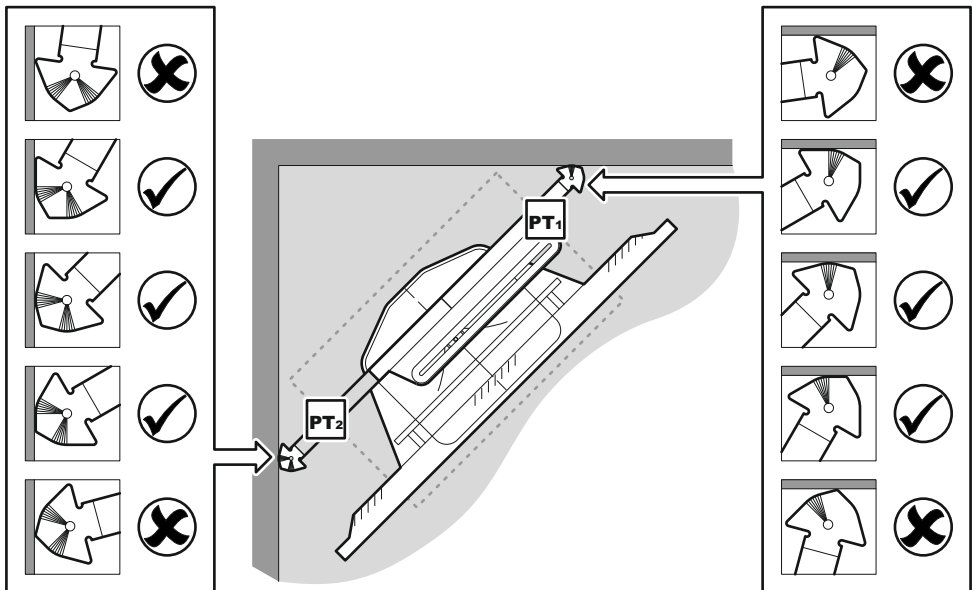
v

Extend **PT₁** and **PT₂** until they make contact with the wall.

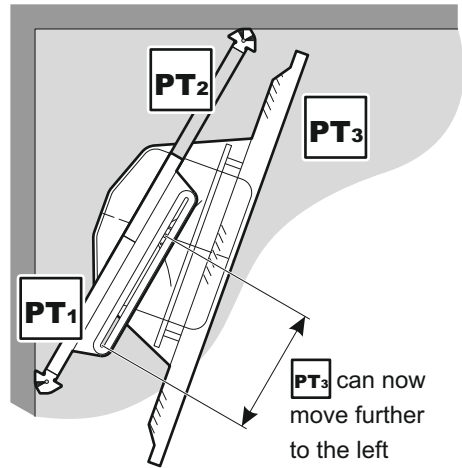
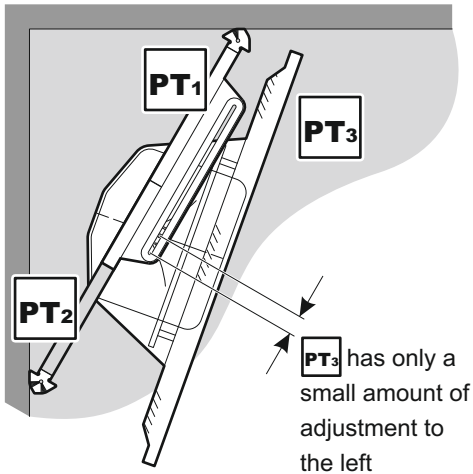
Please note: You can only attach your Cornermount to **Solid Wall** or **Wood Stud Wall**. If you are attaching to **Wood Stud Wall** the location of the wood studs will determine where you can position **PT₁** and **PT₂**.

If you have **PT₁** and **PT₂** 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 **PT₁** and **PT₂** 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 **PT₁** and **PT₂**.

The diagram below shows how the ends of **PT₁** and **PT₂** must make contact with the wall.



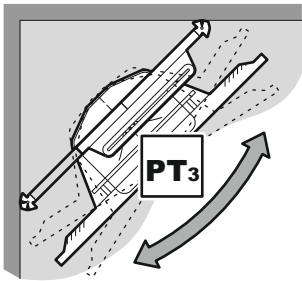
You can turn **PT₂** 180° and flip **PT₁** over so that your TV can move further in another direction. The example shows how you can get extra movement to the left by swapping **PT₁** and **PT₂**.



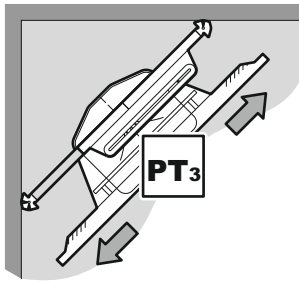
vi

Turn and slide template **PT₃** to see that there are no clashes. Always ensure hole is inside slot, see step **iv**.

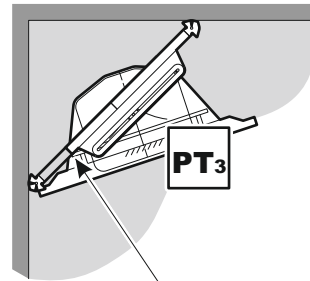
Turn



Slide



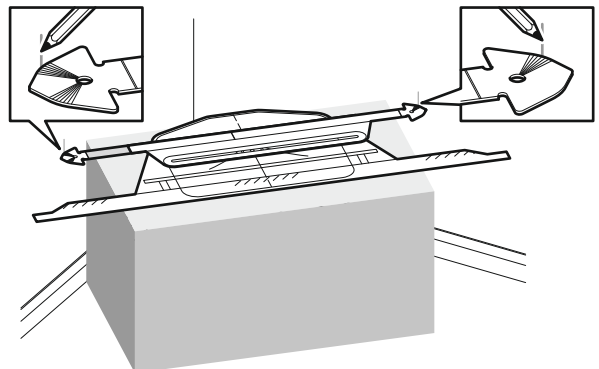
Clash



PT₃ has clashed with **PT₁** and **PT₂**. This angle of TV is not possible

vii

Once you have decided on the position of your TV and Cornermount tape **PT₁**, **PT₂** and **PT₃** together. Mark the wall where **PT₁** and **PT₂** touch the wall using the lines as a guide.

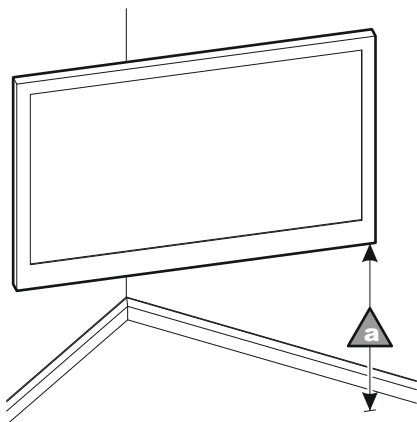




i

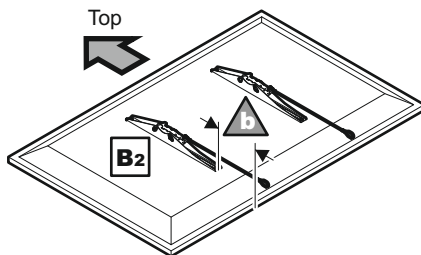
Decide how high you want the bottom of your TV to be from the floor (dimension **a**).

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**

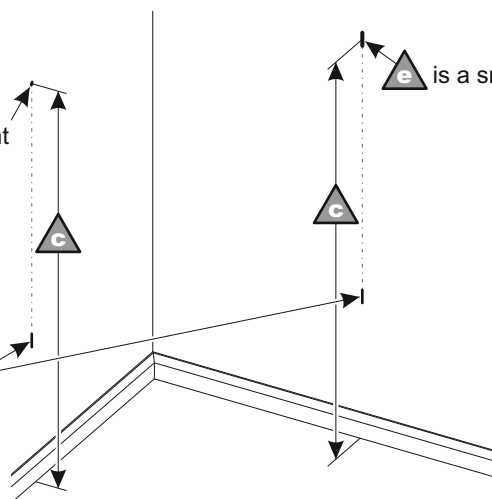
$$\begin{array}{|c|} \hline \mathbf{a} \\ \hline \end{array} + \begin{array}{|c|} \hline \mathbf{b} \\ \hline \end{array} + 364 = \begin{array}{|c|} \hline \mathbf{*c} \\ \hline \end{array}$$

* 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**



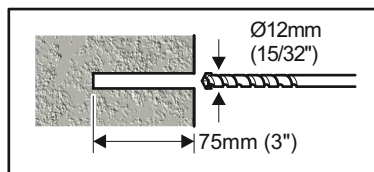
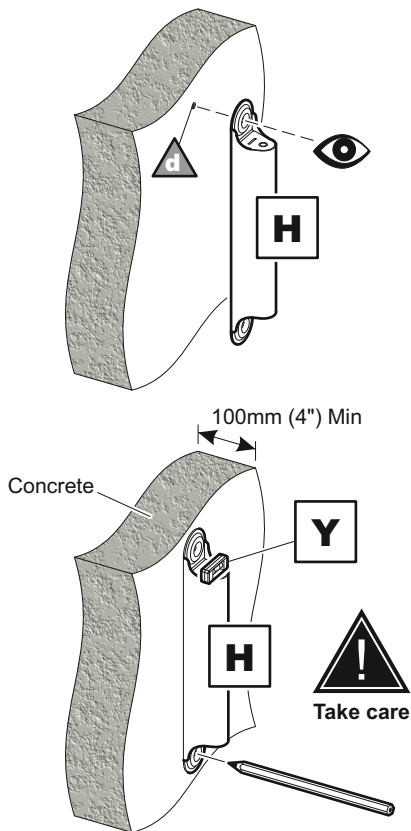
e is a small vertical line



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

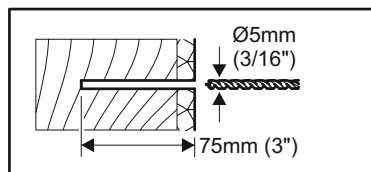
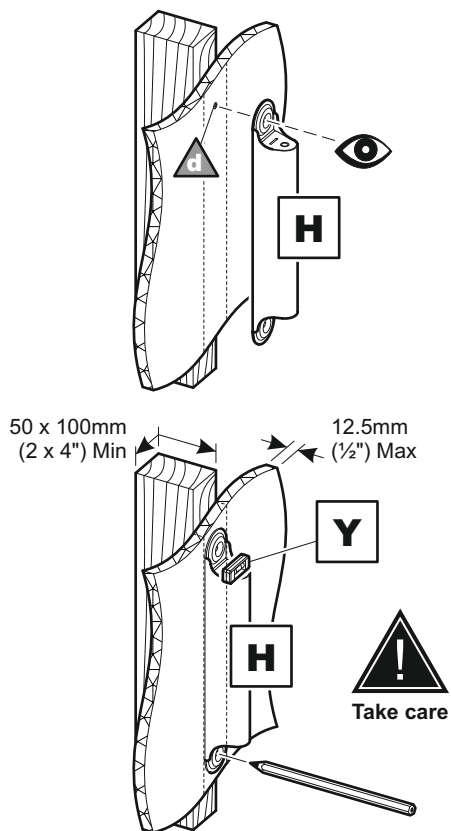
- i** Position the top hole of bracket **H** over drill point **d** you made in step 4, and mark the bottom drill point

Solid Wall



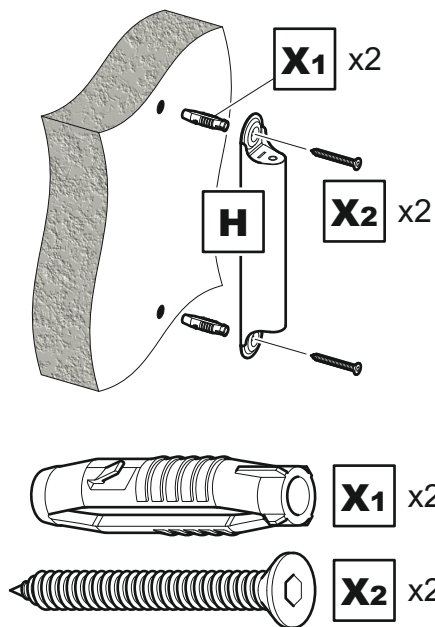
Remove dust from hole

Wood Stud

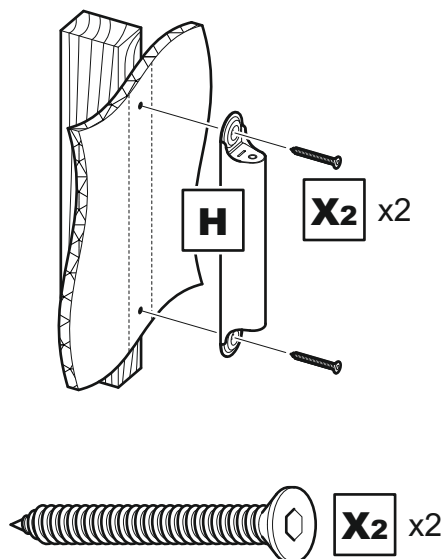


Ensure bracket is in the centre of the wood stud

Solid Wall



Wood Stud

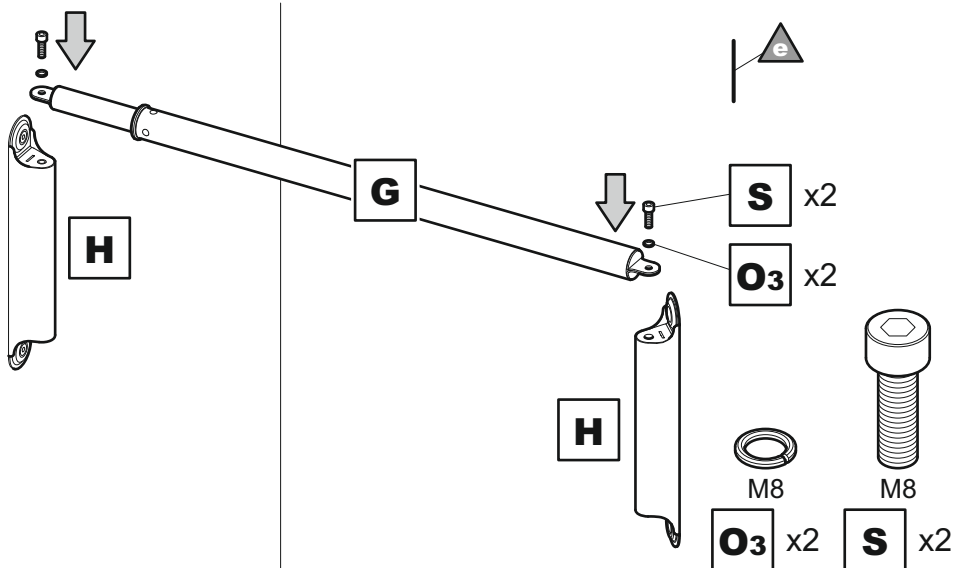


Lubricate screw thread with soap





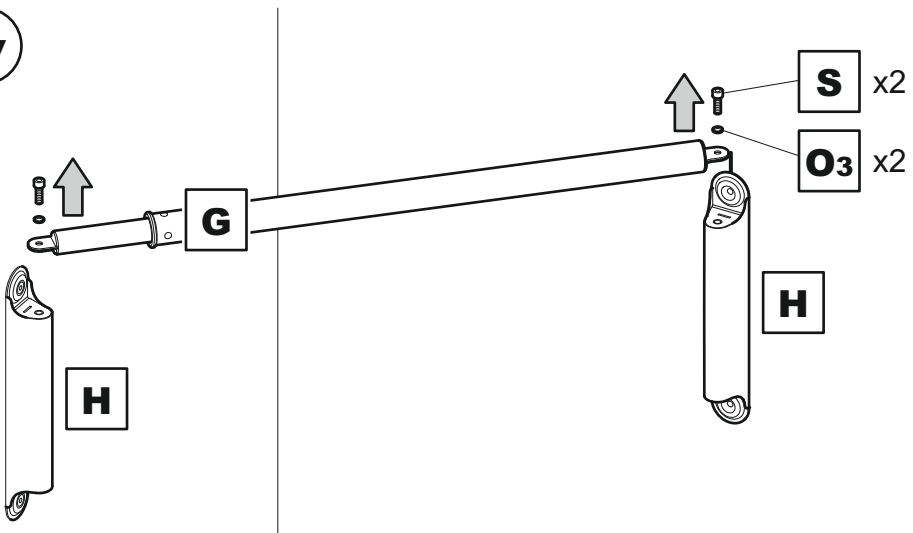
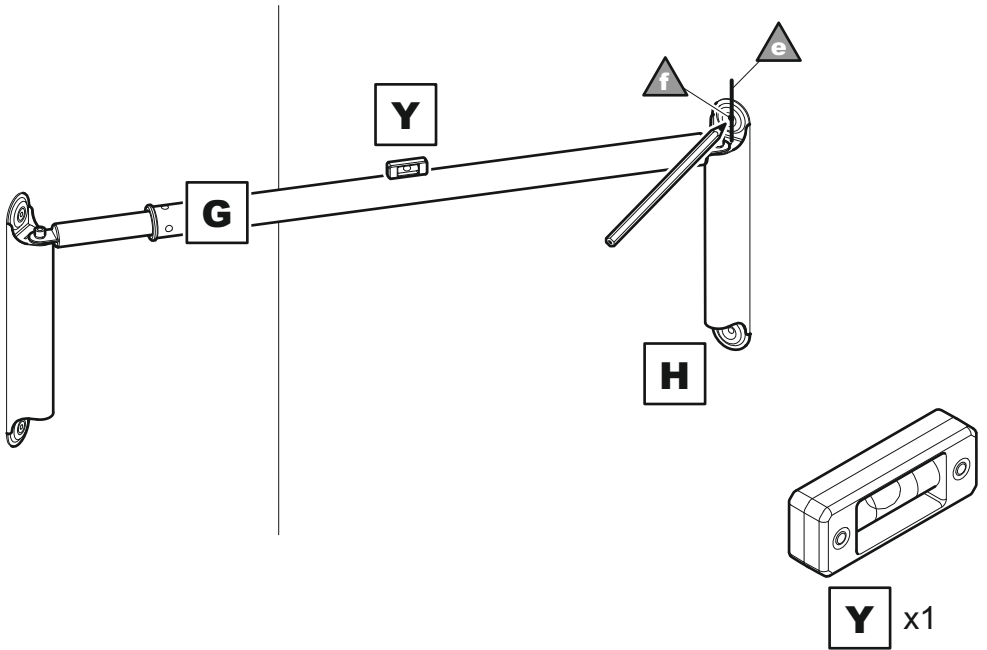
DO NOT over tighten screws.
Tighten screws by hand only

ii





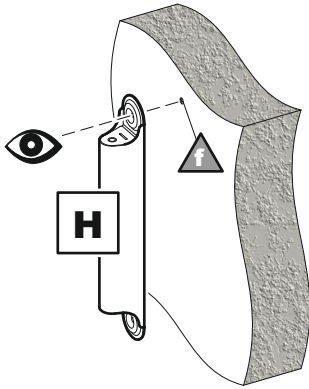
Ensure part **G** is level and align the top hole of bracket **H** with the vertical pencil line  you made in step **4** Mark this as drill point 



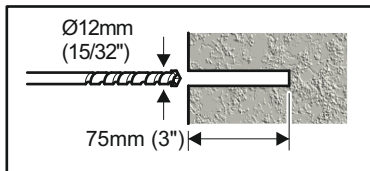
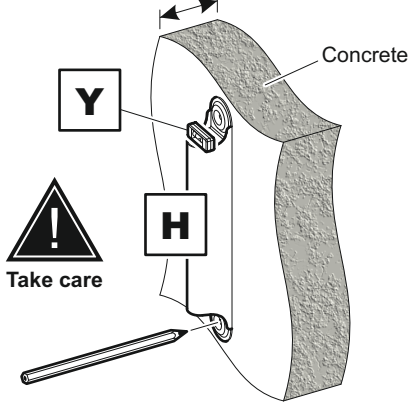


Position the top hole of bracket **H** over drill point **f** you made in step **iii**, and mark the bottom drill point

Solid Wall

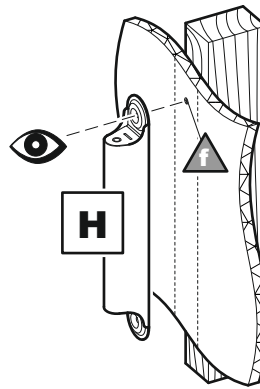


100mm (4") Min



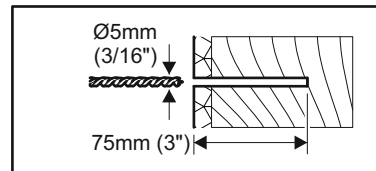
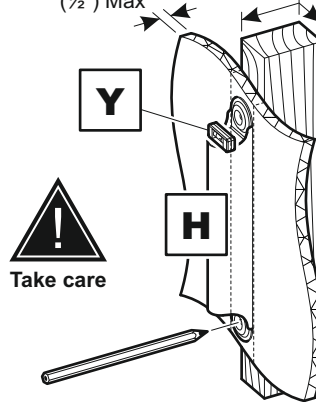
Remove dust from hole

Wood Stud



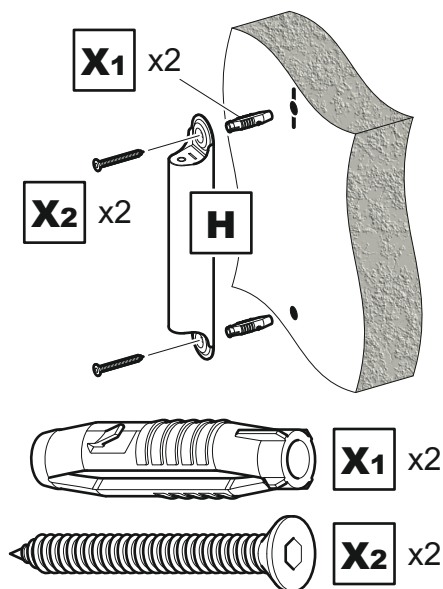
12.5mm (1/2") Max

50 x 100mm (2 x 4") Min

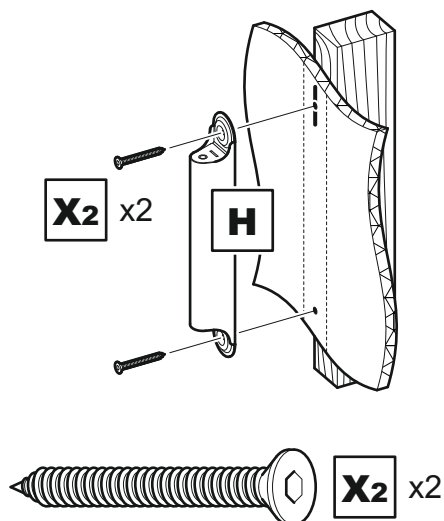


Ensure bracket is in the centre of the wood stud

Solid Wall



Wood Stud

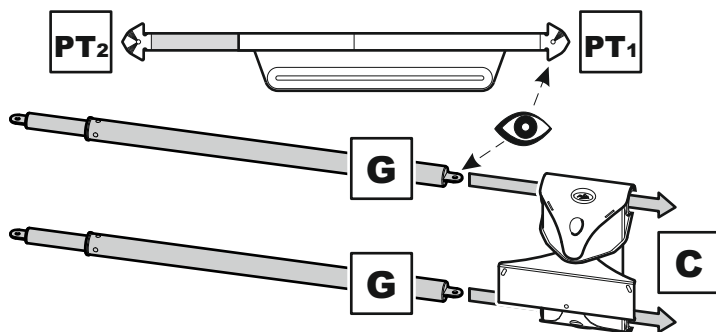


Lubricate screw thread with soap

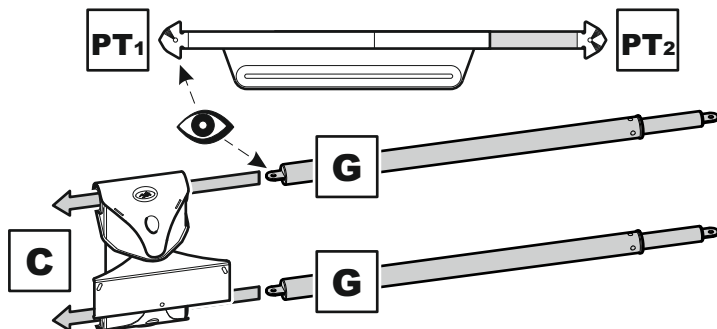


DO NOT over tighten screws.
Tighten screws by hand only

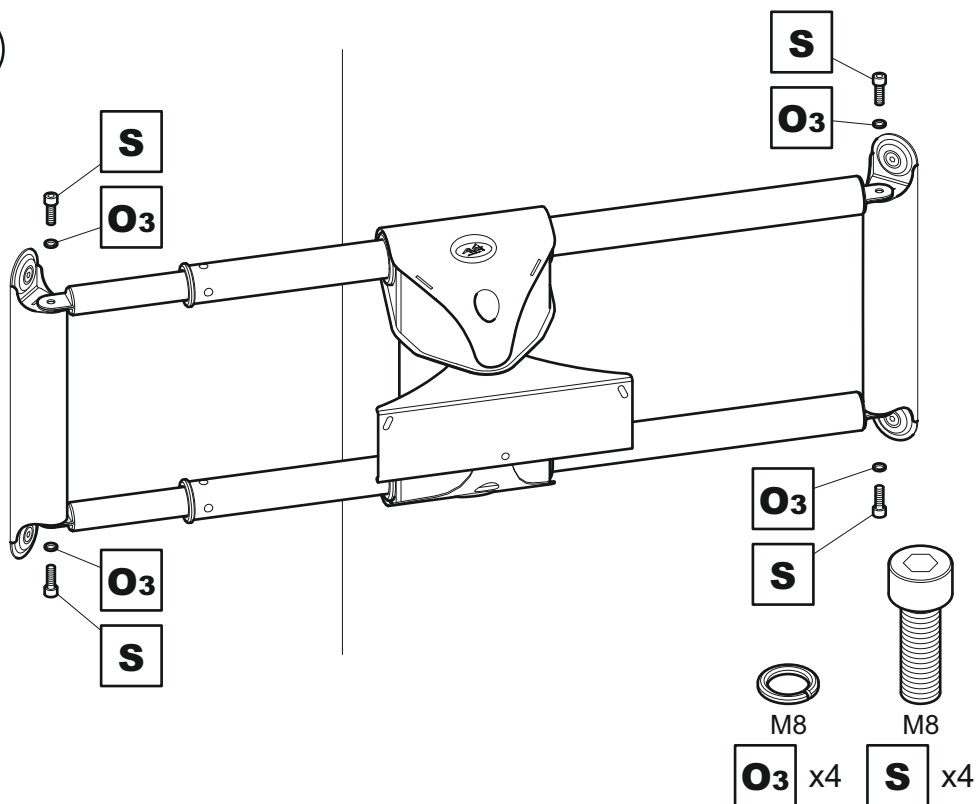
vi



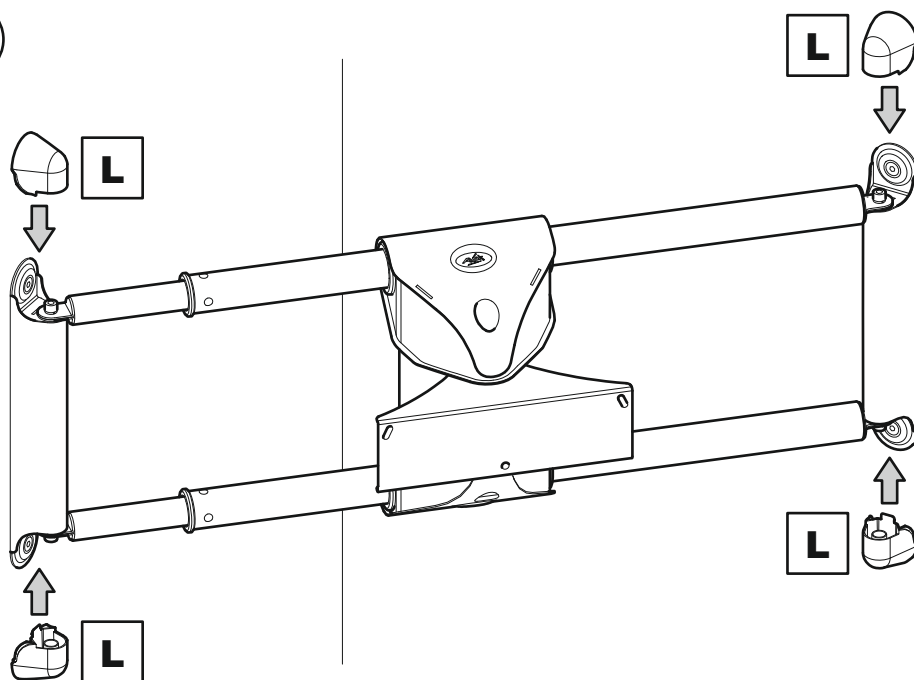
Remember to assemble
parts **G** and **C** in
the correct orientation.



vii



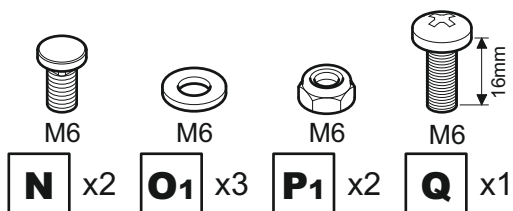
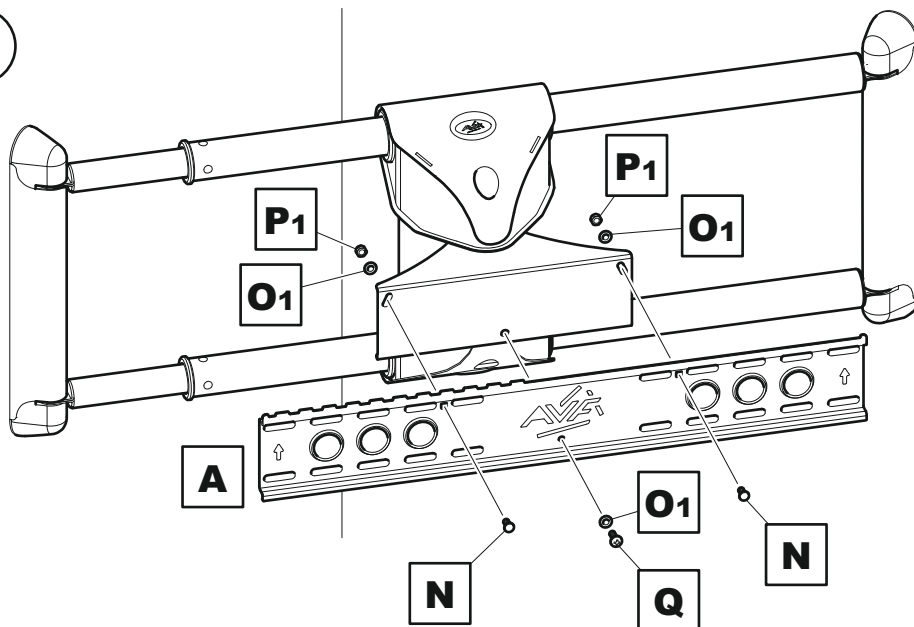
viii



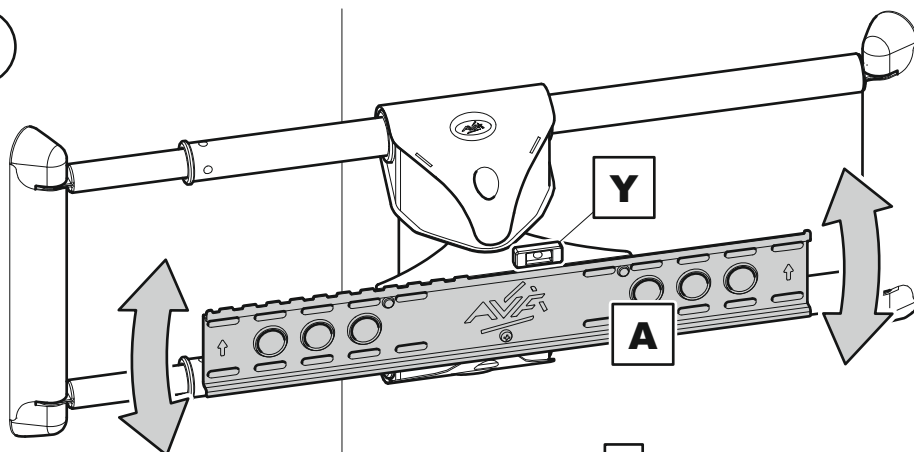
6

Fitting the TV Bracket

i



ii

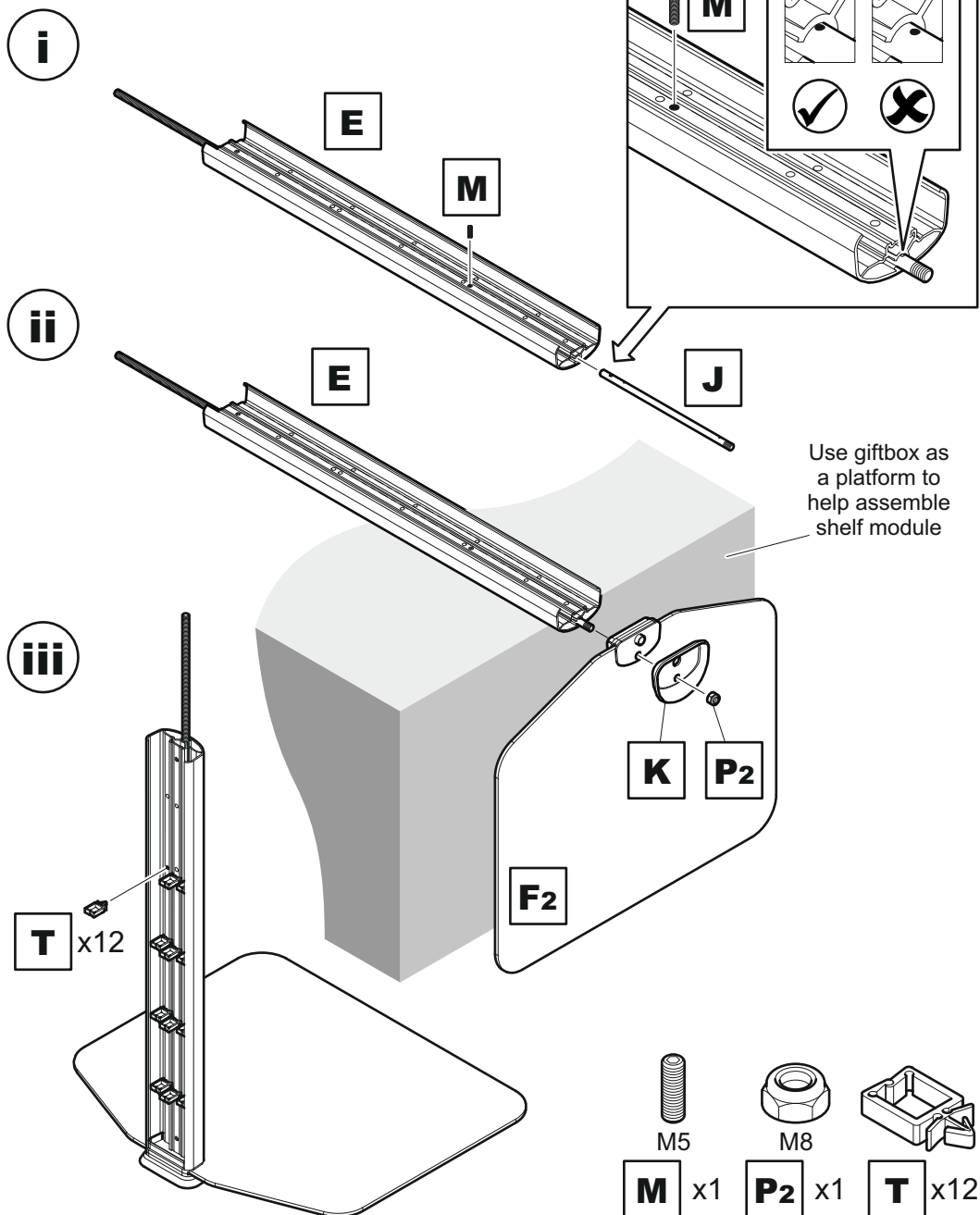


Check bracket **A** is level before fully tightening

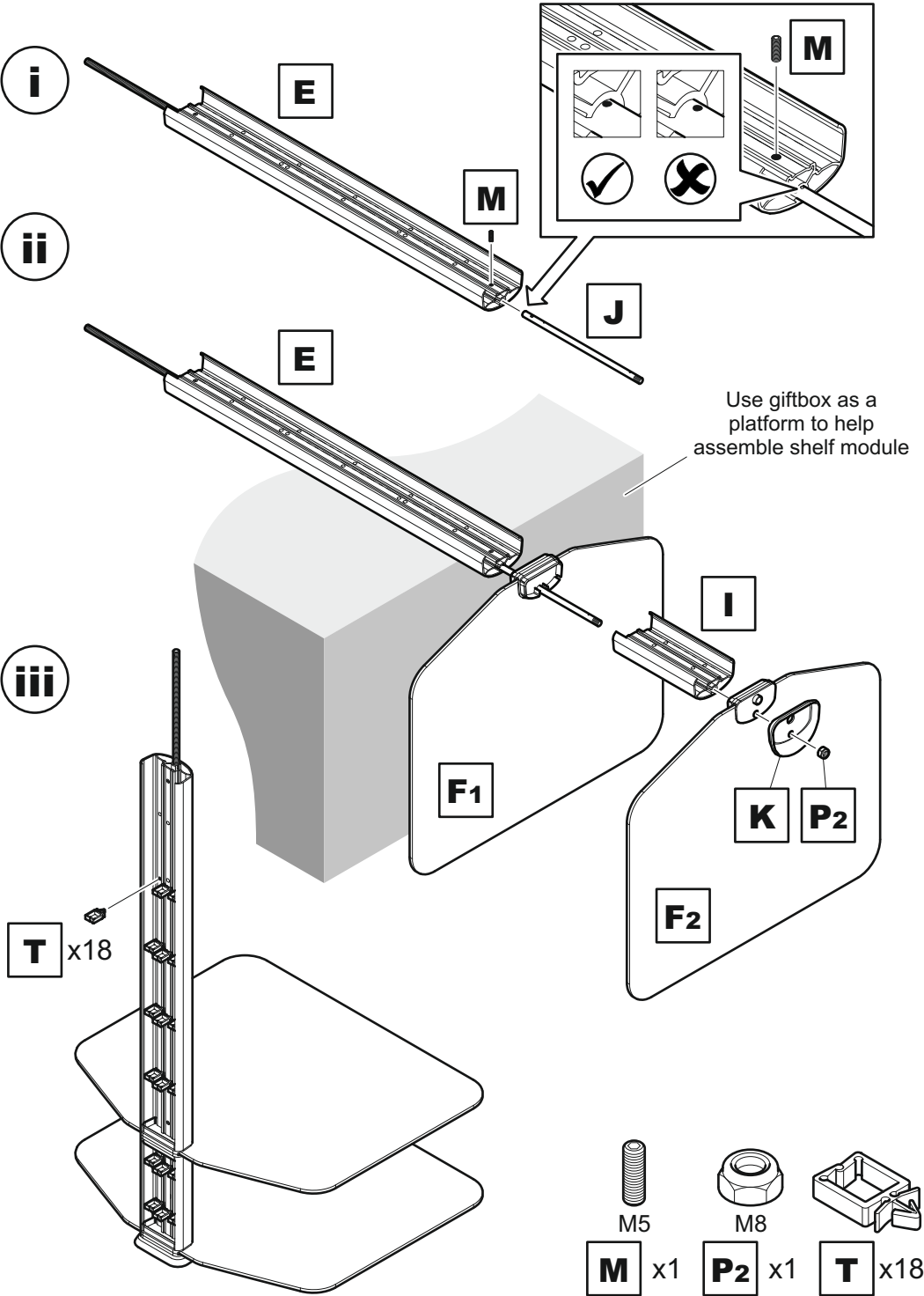


You can build your shelf module as either 1 shelf or 2 shelves. Please follow the suitable assembly.

1 Shelf Assembly



2 Shelf Assembly

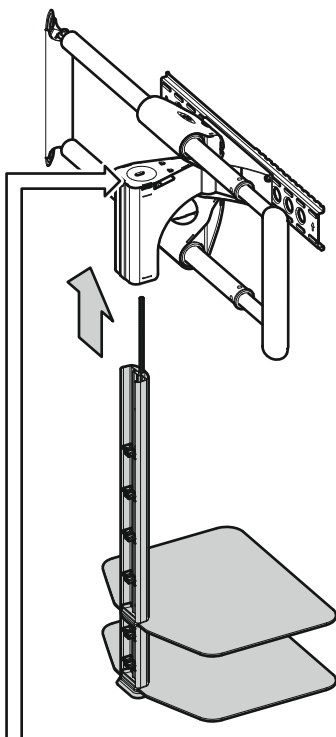


8

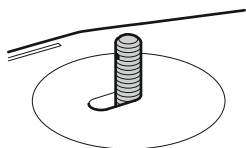
Connecting Shelf Module



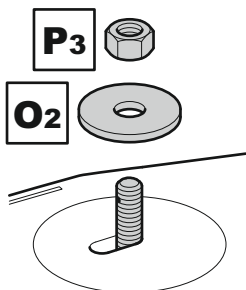
i



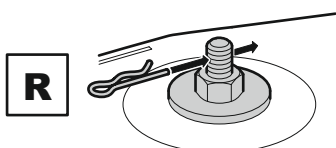
ii



iii

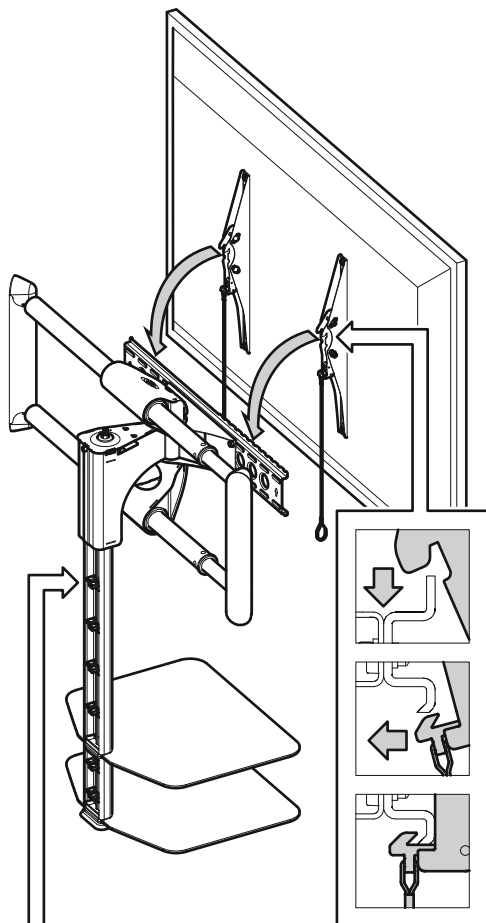


iv



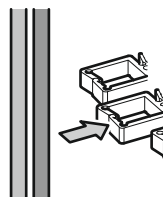
9

Connecting the TV

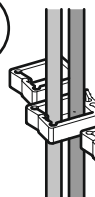


Cable Management

i



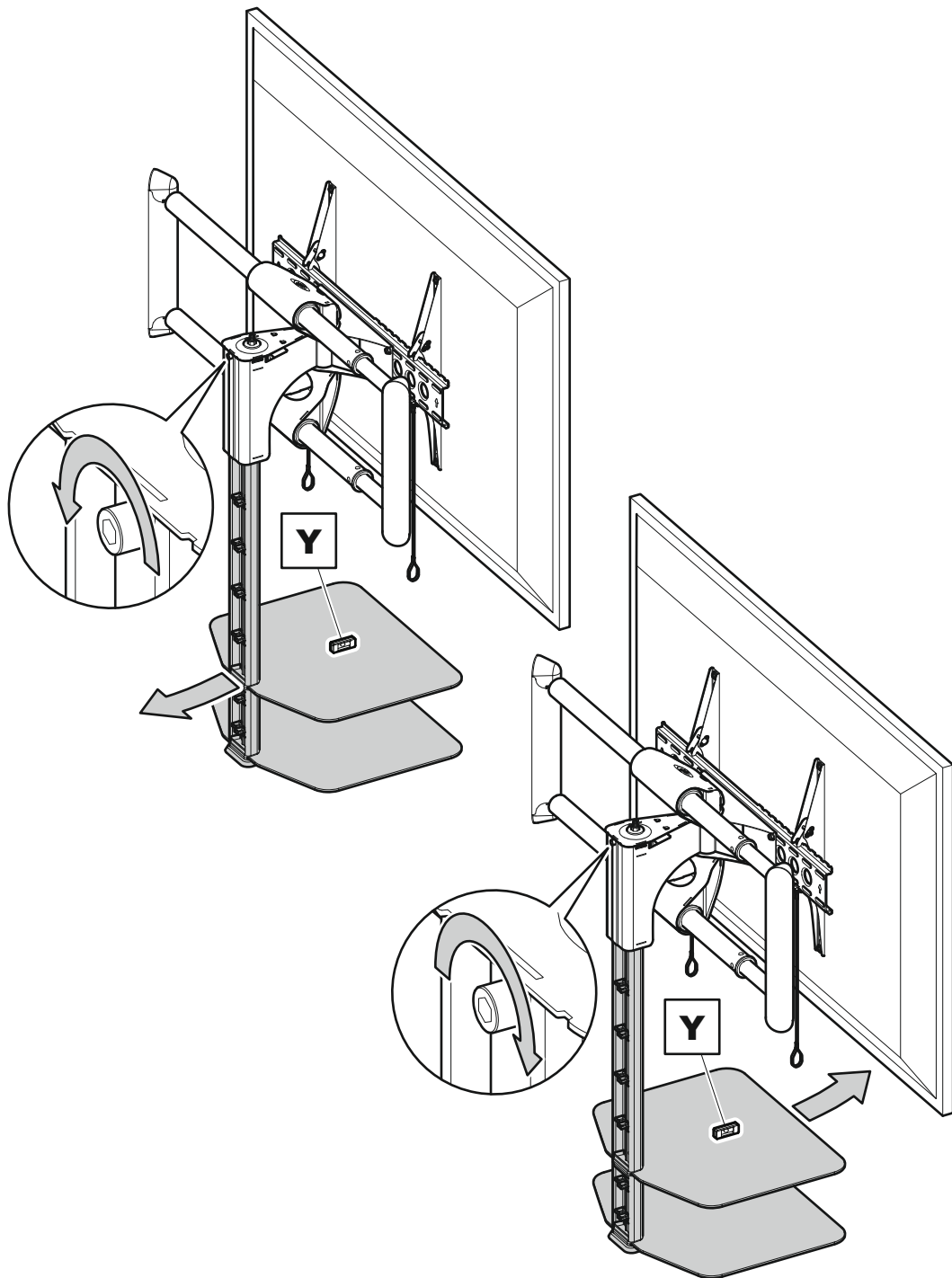
ii



Ensure cables don't restrict arm movement

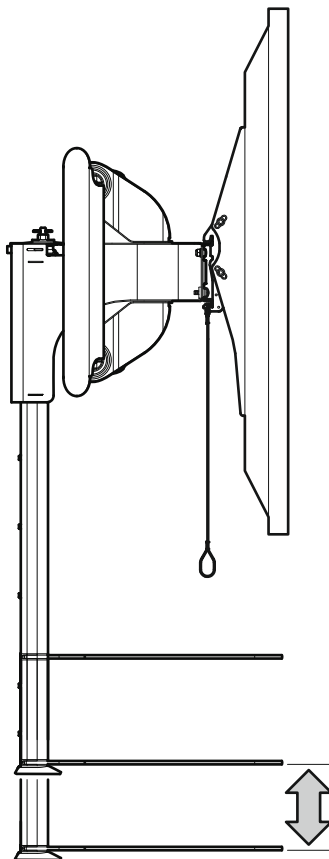
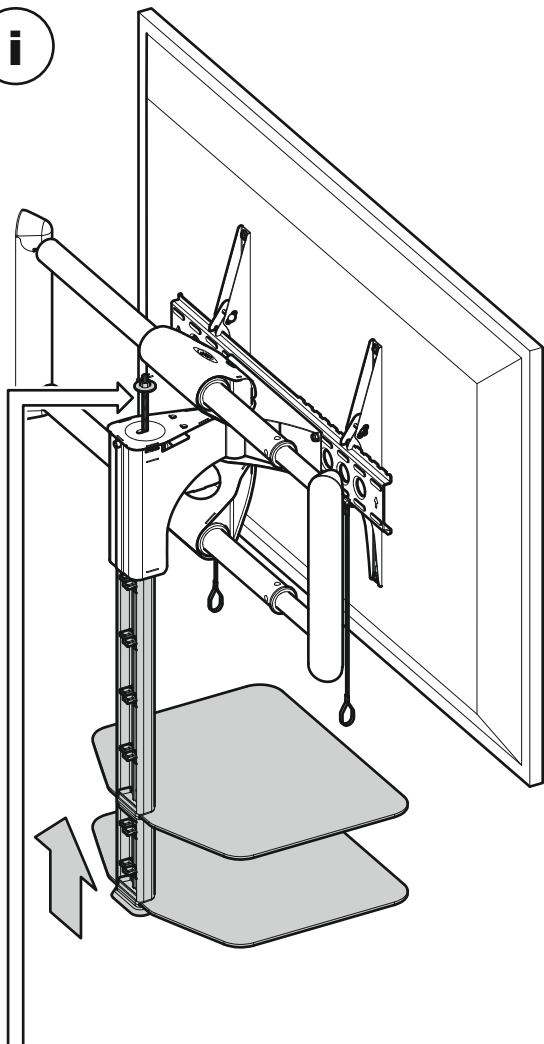


Check all fittings are tight



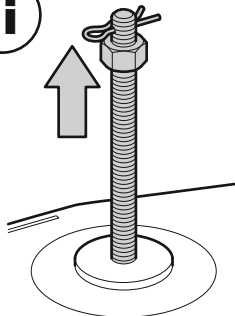


i

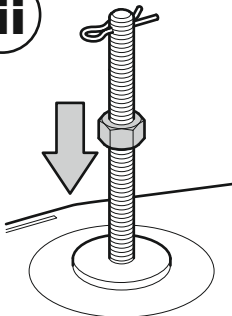


Maximum height
adjustment 125mm

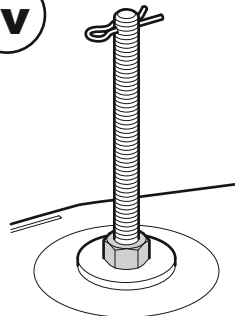
ii

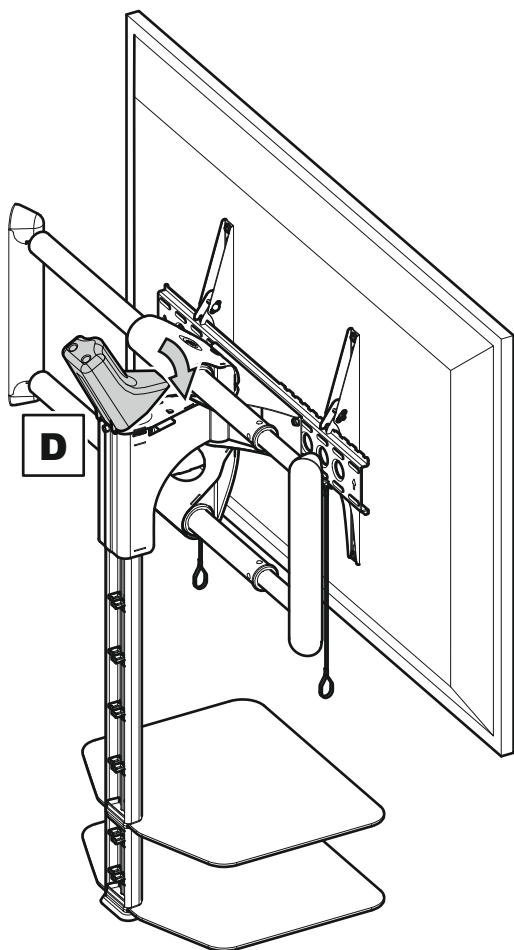


iii



iv

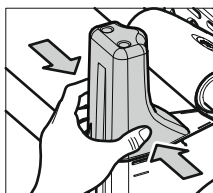




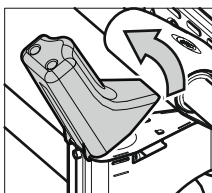
To remove

D

i

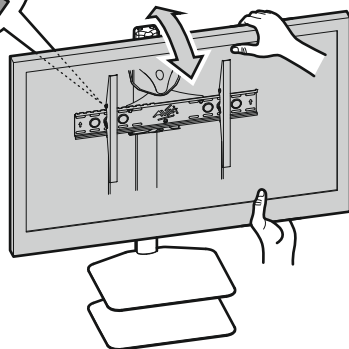


ii

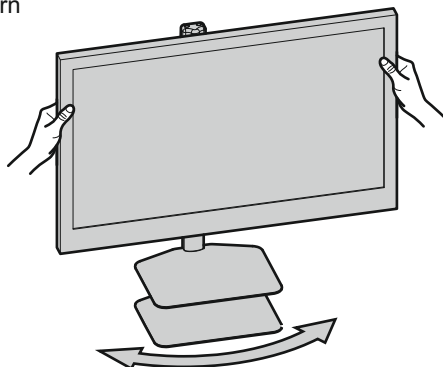


Optional

Lock Tilt



Turn



Slide

