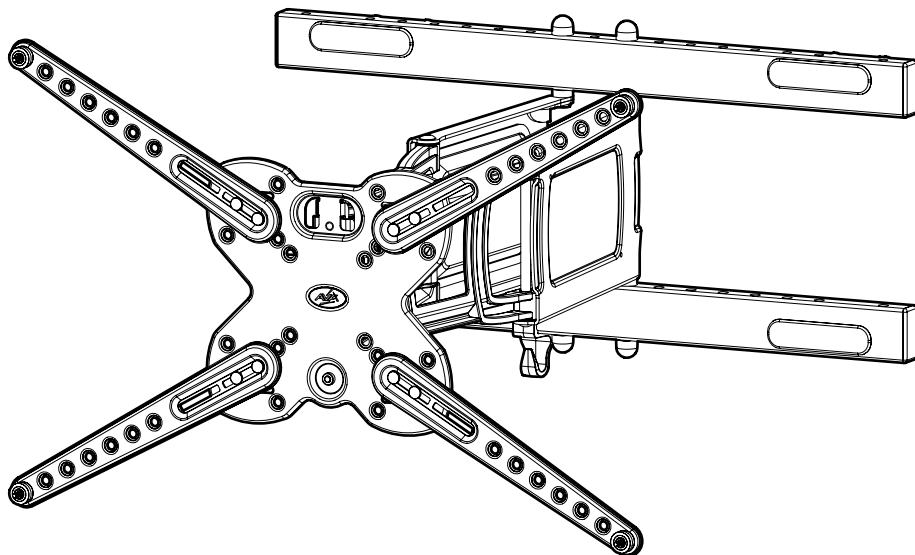


jl.avfgroup.com



468080 rev01



60kg  
132lbs



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.

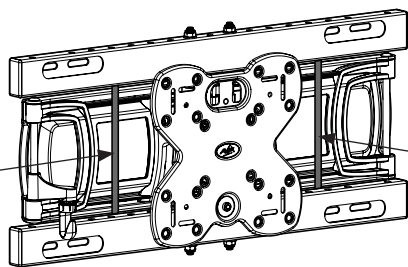


This bracket is intended for use with televisions weighing **Maximum 60kg (132lbs)**. Use with products heavier than maximum weights may result in instability causing possible injury.

CUSTOMER SERVICES HELP LINE NUMBER: **0333 320 0463 (UK)**



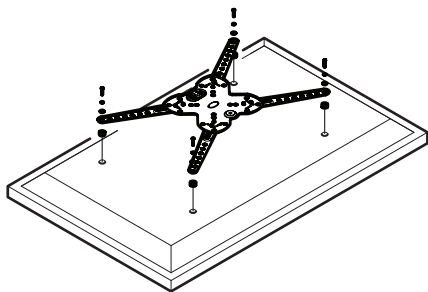
DO NOT remove  
until step 2



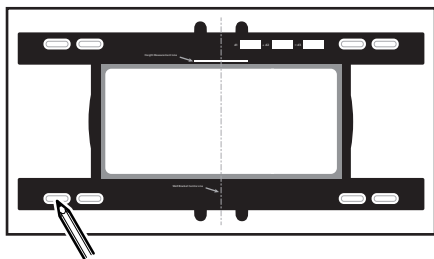
DO NOT remove  
until step 2

## Assembly Overview

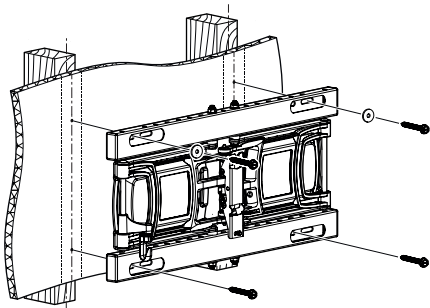
Fit the TV Mounting Plate



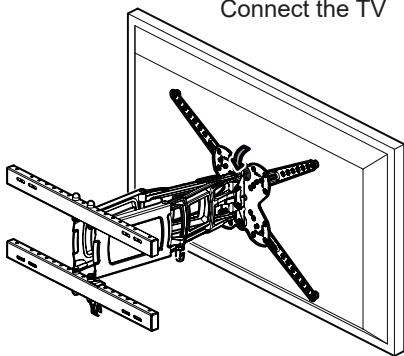
Determine your TV position



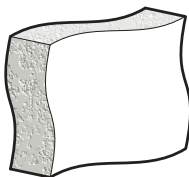
Fit the Wall Bracket



Connect the TV



## Suitable Wall Types



Solid Wall



Wood Stud

## Index

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

**2** Preparing the TV Mounting Plate

**3** Fitting the TV Mounting Plate

**4** Determine your TV position

**5** Marking Wall for Drill Points

**6** Fitting the Wall Bracket

**7** Fitting the Wall Bracket Covers

**8** Connecting the TV

**9** Cable management

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.

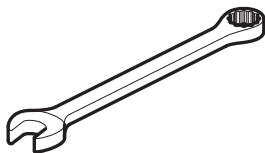
It is the responsibility of the installer to ensure that the mounting wall is of a suitable standard and void of any services (eg gas, electricity, water etc).

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

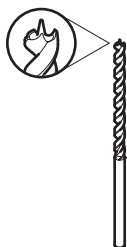
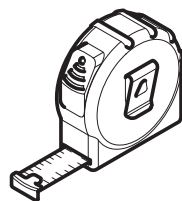
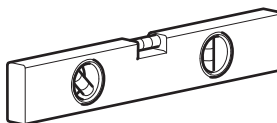
## Tools Recommended



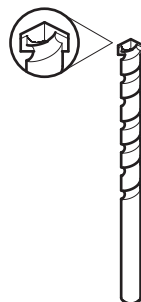
Stud Finder



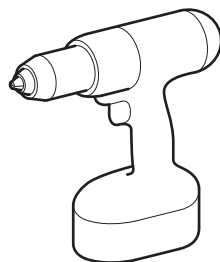
10mm  
13mm



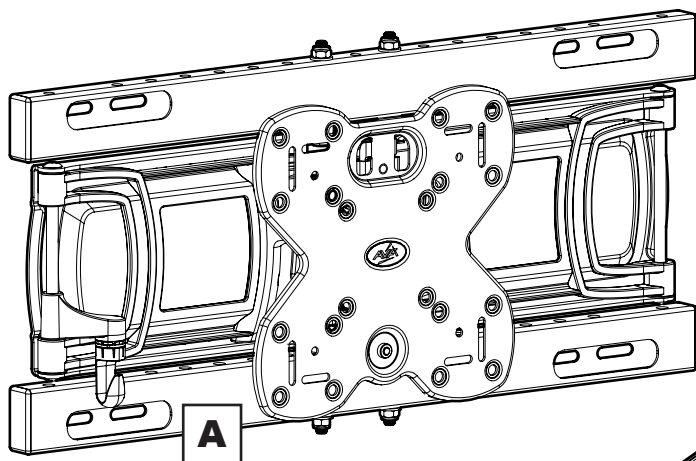
Ø5mm (13/64" Wood



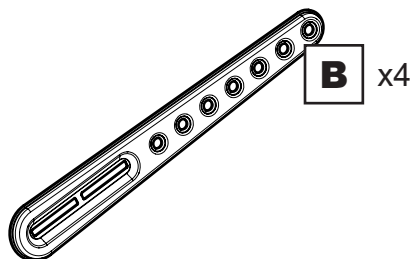
Ø12mm (15/32" Masonry



## Boxed Parts



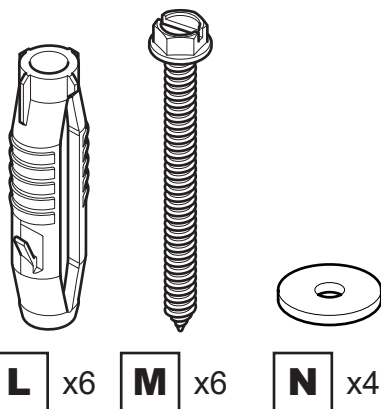
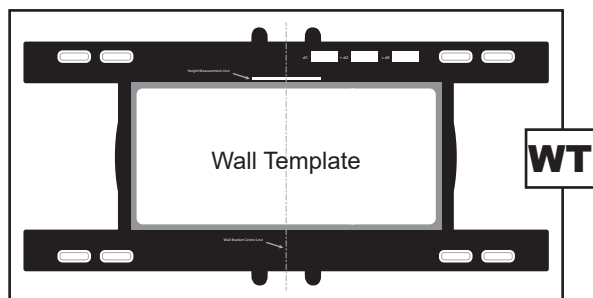
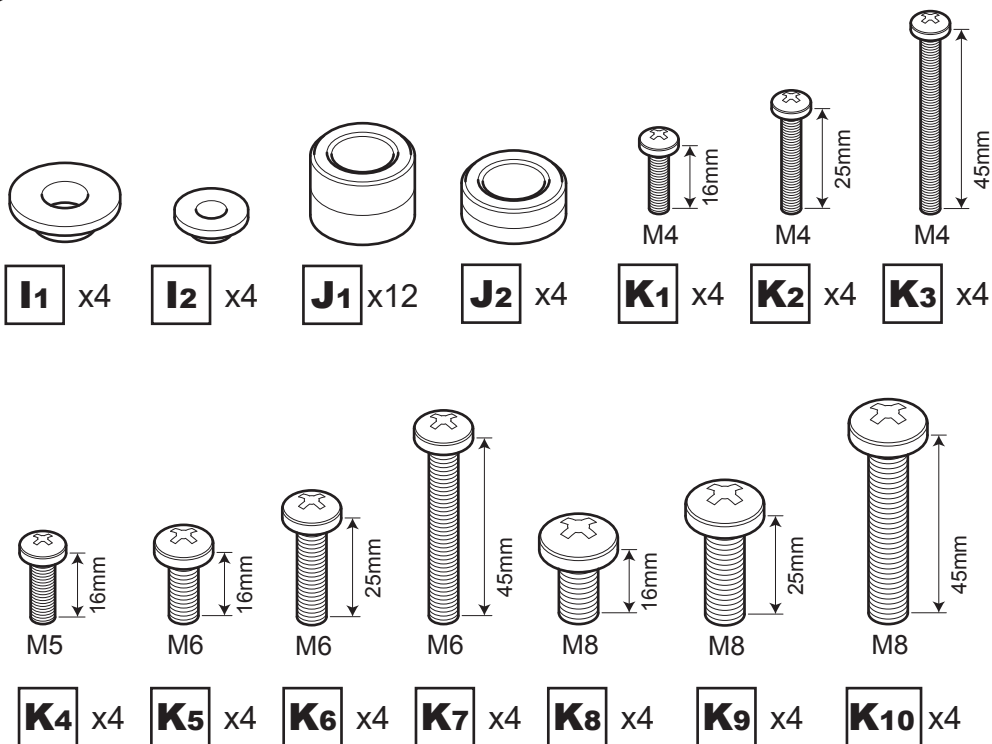
x4



x4

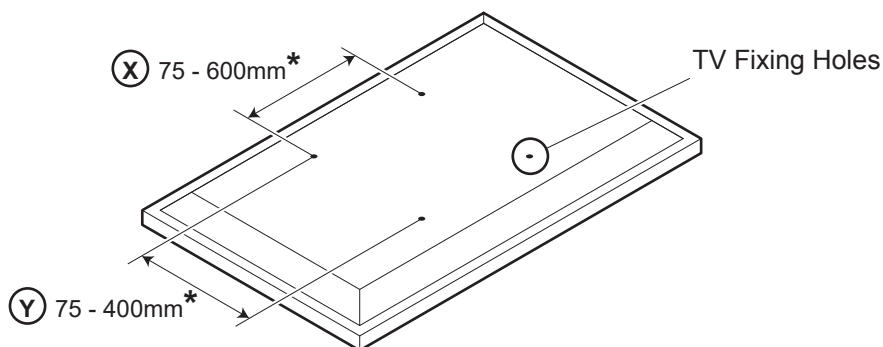


## TV Screws, Reducers and Spacers



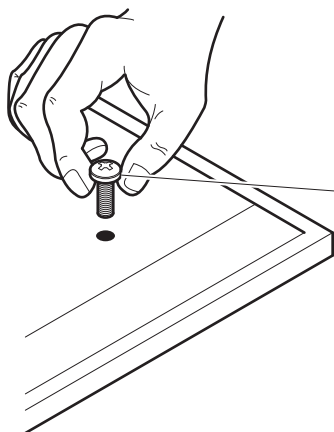
# 1

## 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

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 3.



**M4 = K1/K2/K3**

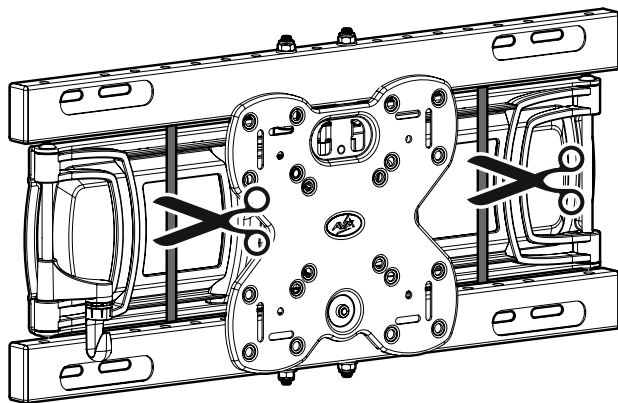
**M5 = K4**

**M6 = K5/K6/K7**

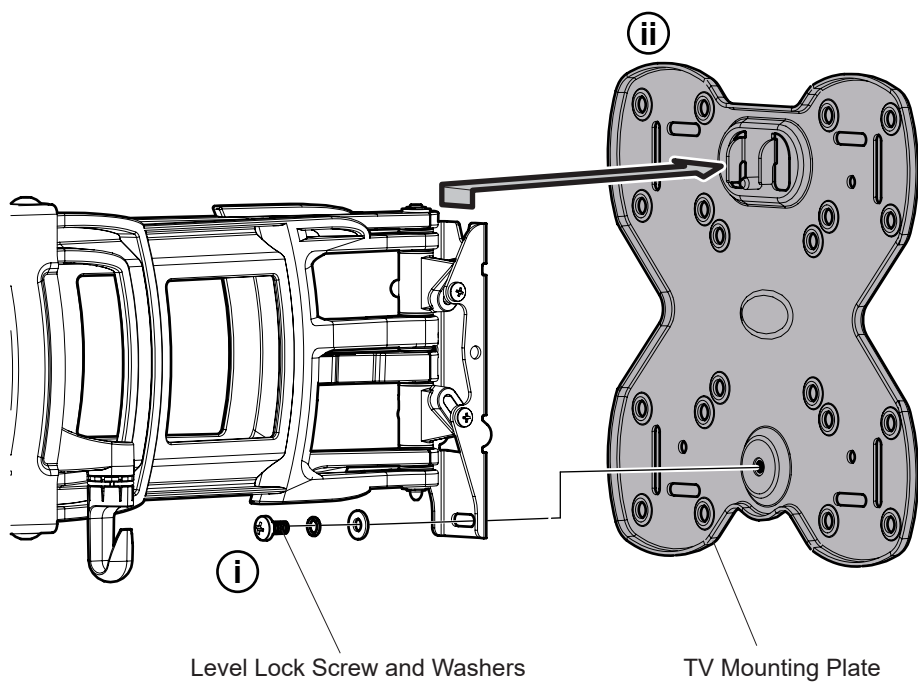
**M8 = K8/K9/K10**

After completing step 3 you will have fittings left over, please keep for future reference.

## 2 Preparing the TV Mounting Plate



Before you can attach the TV mounting plate to your TV you need to remove the plate from your wall mount.



Level Lock Screw and Washers

TV Mounting Plate

- i** Remove the Level Lock Screw and Washers and safely keep for step 8.
- ii** Remove the TV Mounting Plate.

Use the option that fits your TV

OPTION 1

X

 75mm x 

Y

 75mm

X

 100mm x 

Y

 100mm

X

 100mm x 

Y

 200mm

X

 200mm x 

Y

 100mm

X

 200mm x 

Y

 200mm

OPTION 2

X

 300mm x 

Y

 100mm

X

 300mm x 

Y

 200mm

X

 300mm x 

Y

 300mm

X

 400mm x 

Y

 100mm

X

 400mm x 

Y

 200mm

X

 400mm x 

Y

 300mm

X

 400mm x 

Y

 400mm

X

 75-400mm x 

Y

 75-400mm

X

 600mm x 

Y

 100mm

X

 600mm x 

Y

 200mm

X

 600mm x 

Y

 300mm

X

 600mm x 

Y

 400mm

X

 400-600mm x 

Y

 75-400mm

X

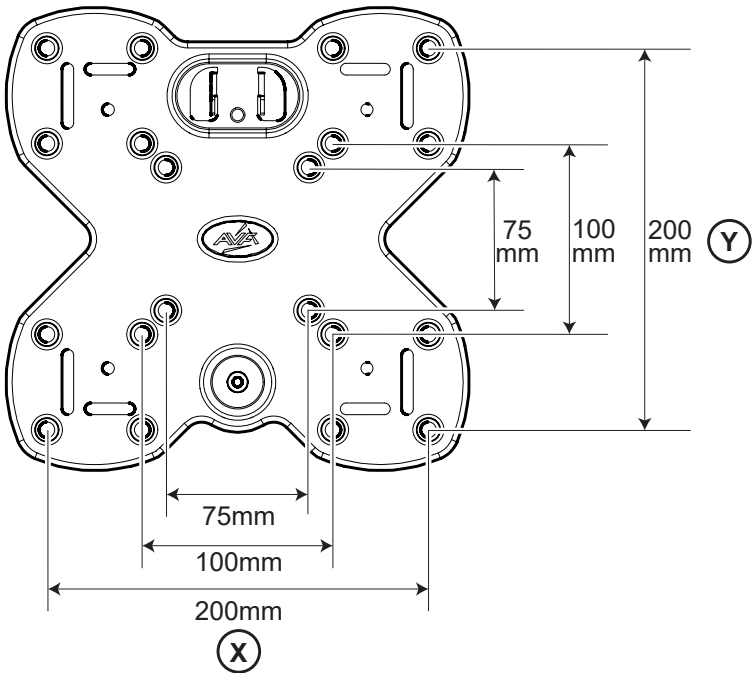
 630mm x 

Y

 310mm

If in any doubt please call the customer help line

OPTION 1

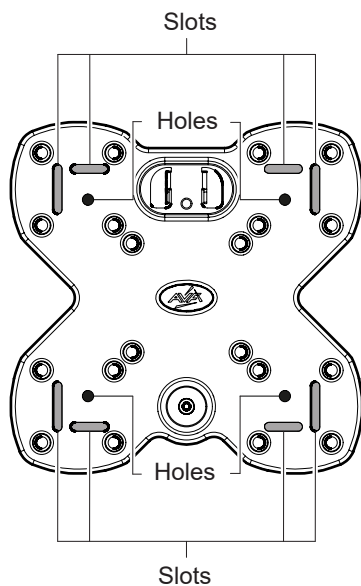


If your TV fixing holes match any of the sizes shown above you will not need to use any adaptors. Please go to step 3.

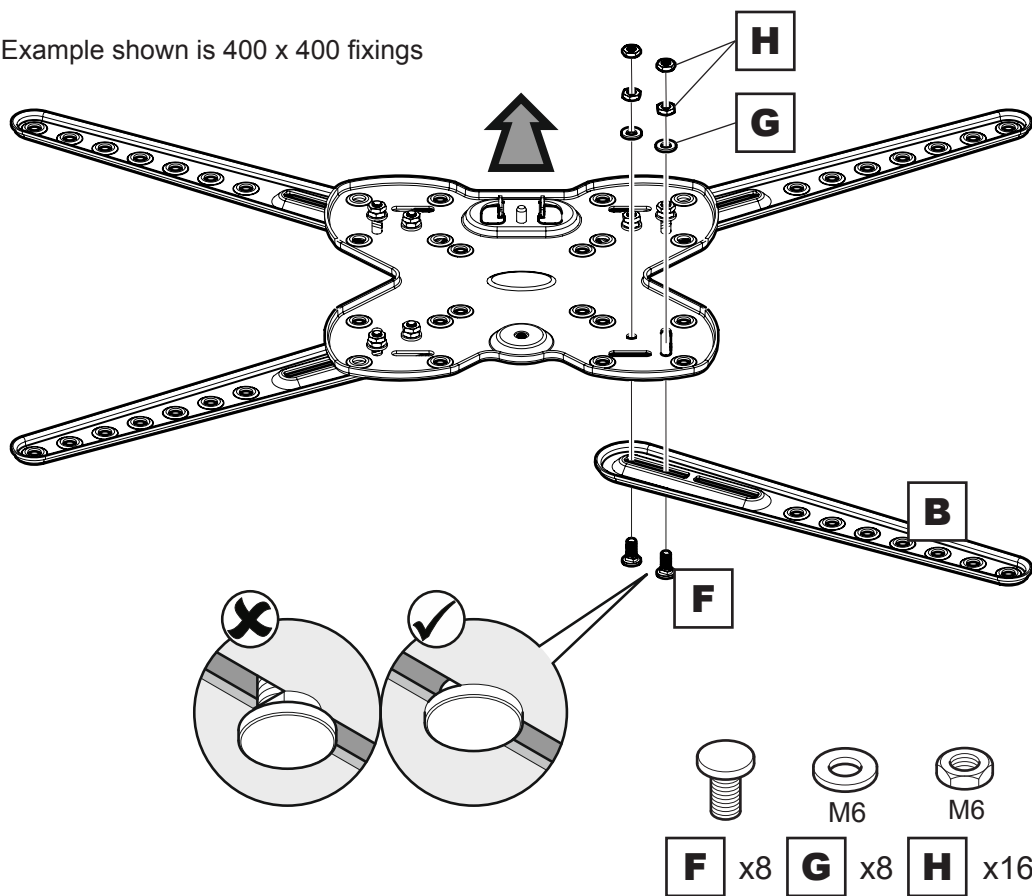
## OPTION 2



When attaching adaptors **B** you must always use **HOLES x4** and either of the **SLOTS**.



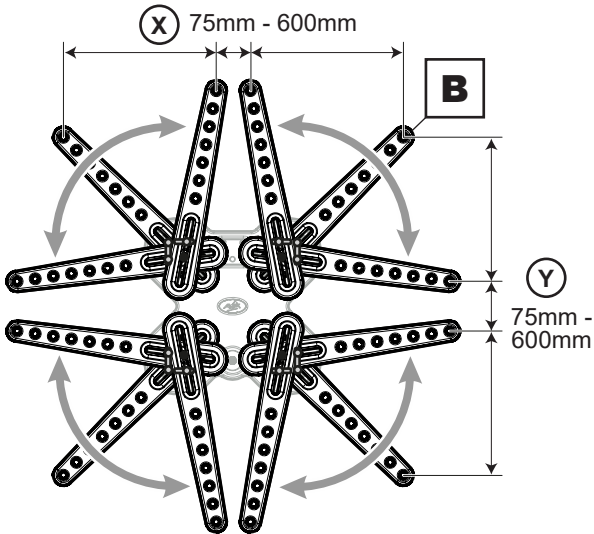
Example shown is 400 x 400 fixings



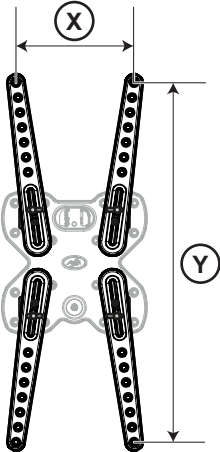
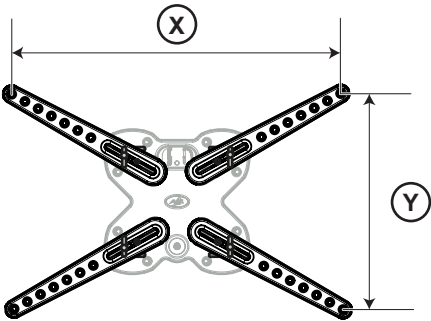
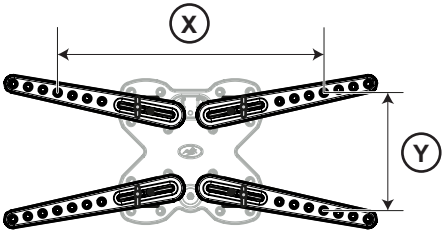
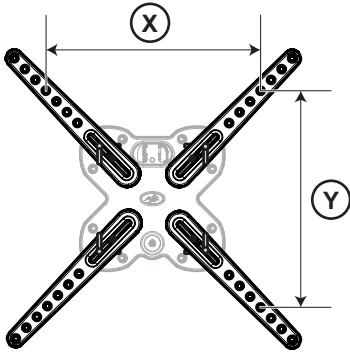
Holes

Slots

Adaptors **B** can be fixed in different positions in the slots on the plate to match your TV fixing holes.



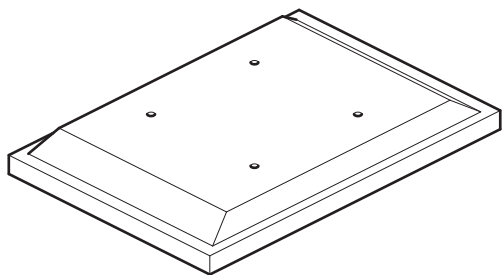
Below are some common examples of how the adaptors can be positioned to match the fixing holes on your TV.



### 3 Fitting the TV Mounting Plate

#### No Spacers

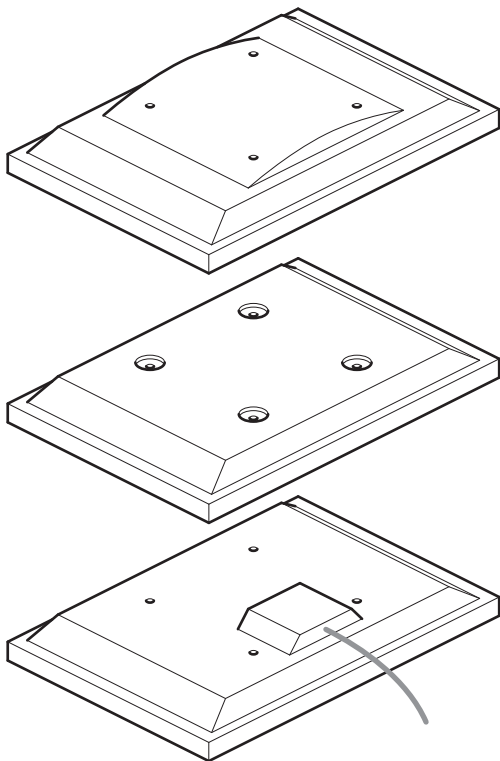
For TVs with flat / unobstructed back.



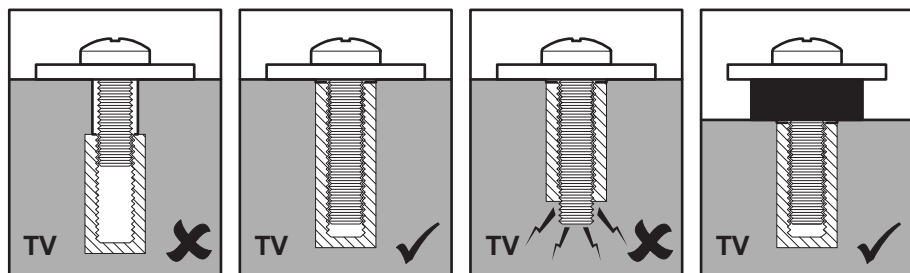
#### Spacers

**J1/J2**

For TVs with irregular / obstructed back.

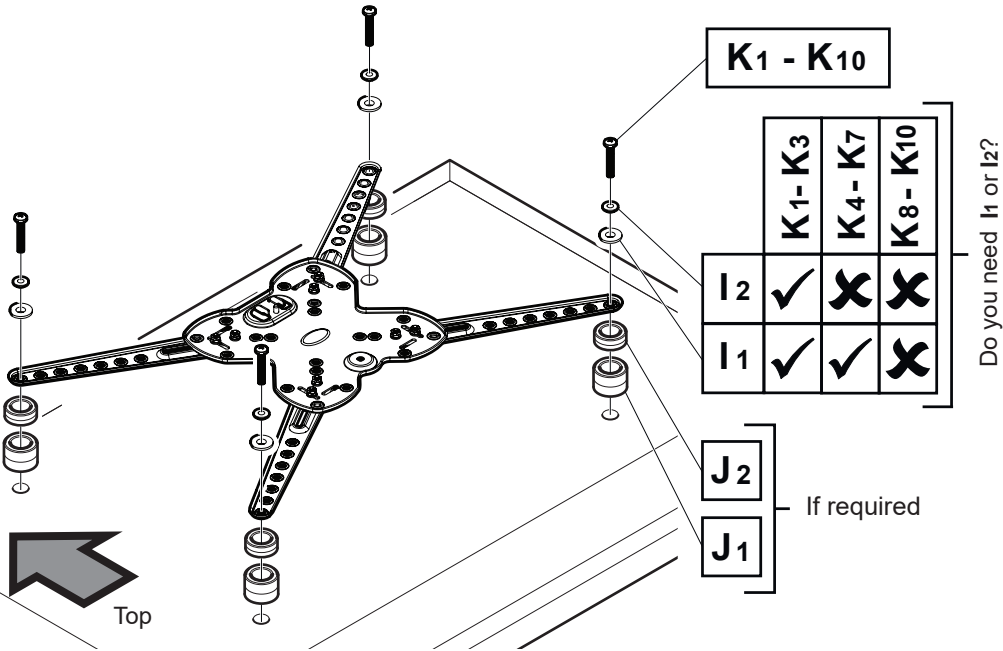
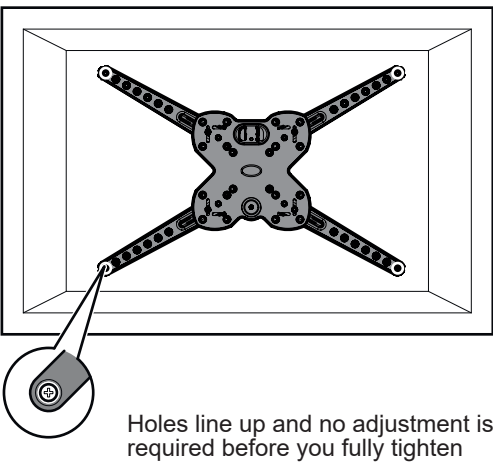
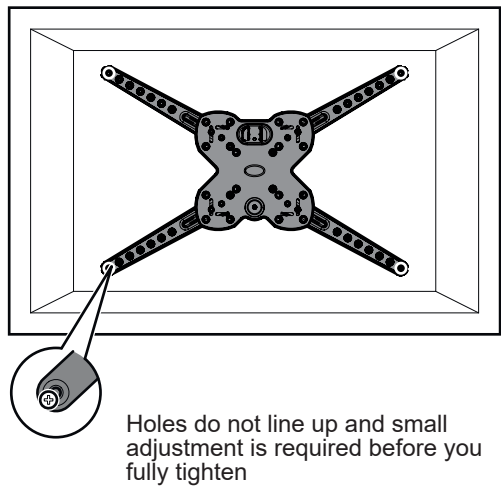


#### WARNING



If your TV has an irregular/obstructed back or if you have any issues fitting to the back of your TV with the supplied screws, please call the customer services helpline.

Before you fully tighten the TV mounting plate please check that the mounting plate holes line up with the fixing holes on the back of your TV.



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



## 4

## Determine your TV position



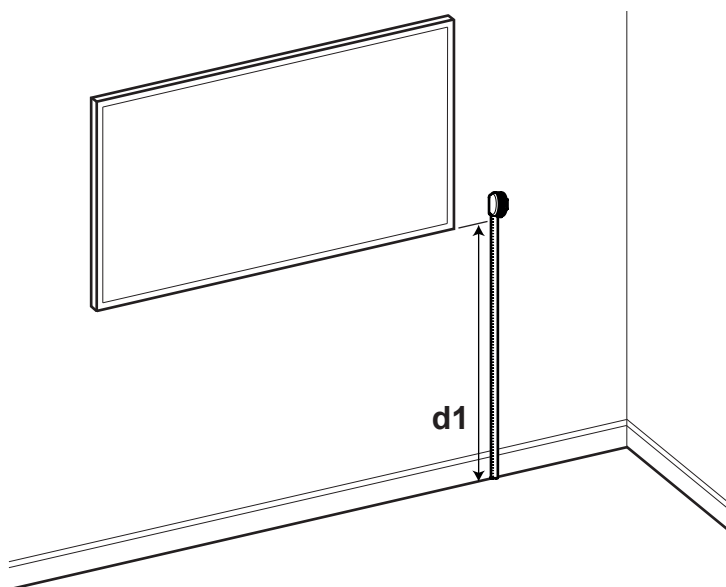
For this step you will need your Wall Drilling Template **WT**.

Before marking any drill points you will need to determine the wall type that you have, either **Solid Wall** or **Wood Stud Wall**. Ensure the drilling area is free from mains services (Gas / Electric / Water). If fixing to a solid wall it is recommended that you place the drilling template so that the Wall Bracket Centre line is where you want the centre of your TV to be. If you need to avoid services embedded in the wall then you may need to laterally shift the arms on the wall bracket a small amount. See Lateral Shift Option.

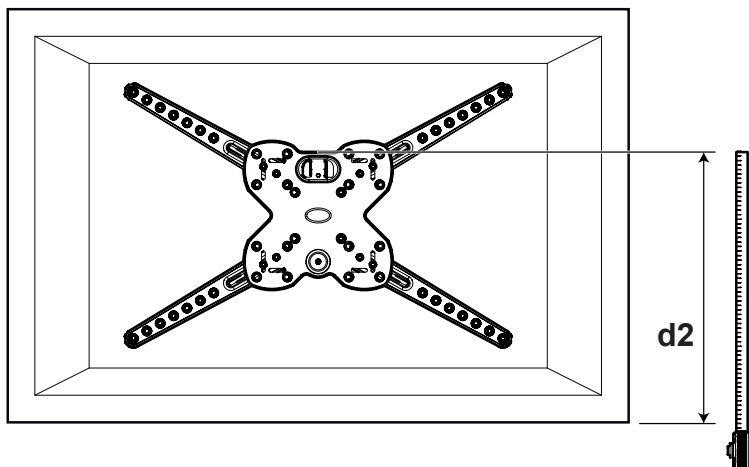
If fixing to a wood stud wall you must place the drilling template so that the drilling holes are over two wood studs. If you want the centre of your TV in a different position to the Wall Bracket Centre Line you can laterally shift the arms on the wall bracket to ensure your TV is in the desired position. See Lateral Shift Option.



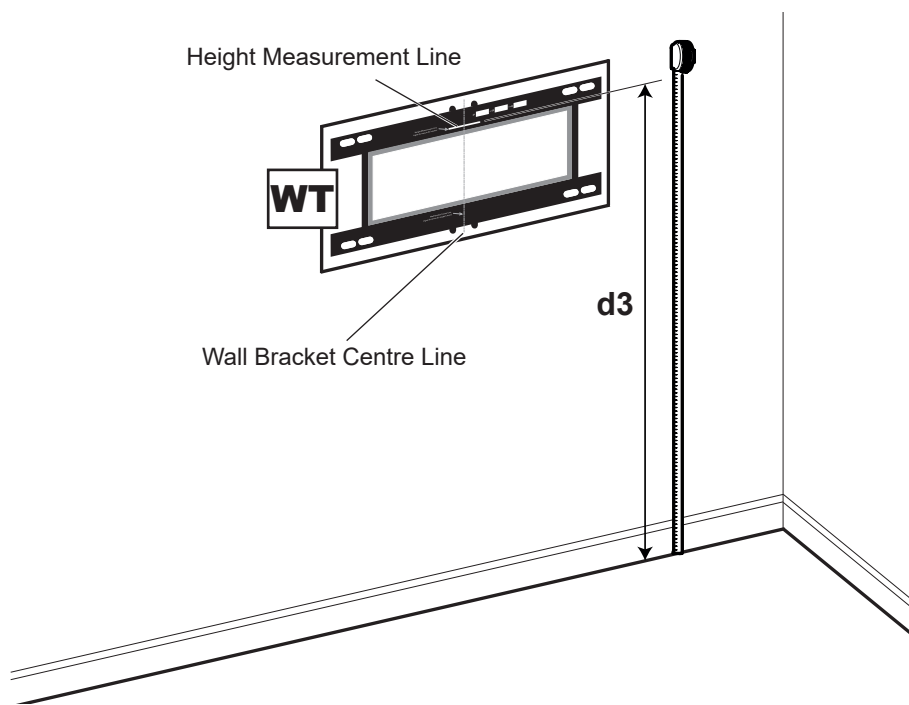
Decide where you want your TV to go on the wall. Measure from the floor to the bottom of where your TV will be. Make a note of this distance in box **d1** on your drilling template.



- ii** Measure from the top of the TV mounting plate to the bottom of your TV. Make a note of this distance in box **d2** on your drilling template. Add **d1** and **d2** together and put the result in box **d3** on your drilling template.



- iii** To ensure your TV is at the desired height place the drilling template on the wall so that the Height Measurement line is **d3** above the floor.



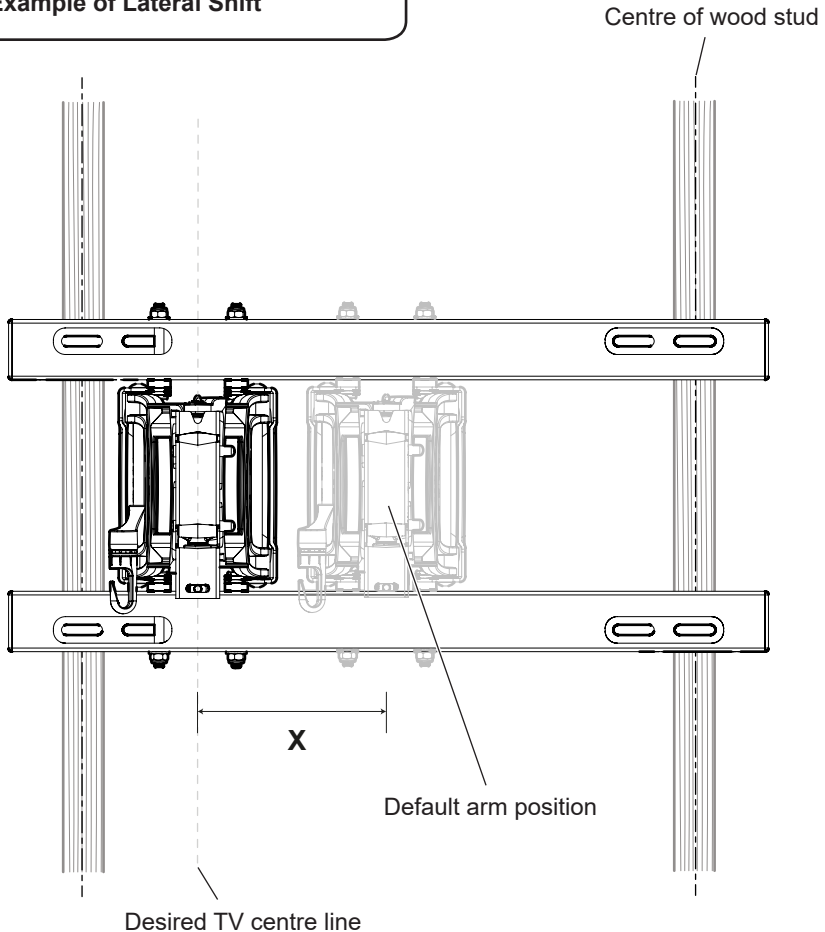
## Lateral Shift (Optional)



It is highly recommended that any lateral shift adjustment is done before installing the bracket on the wall.

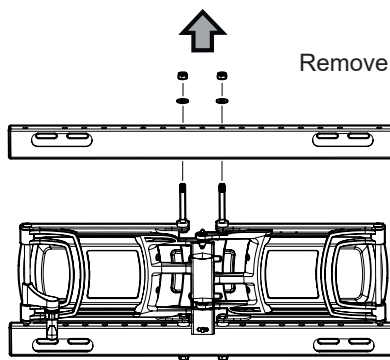
The position you have chosen for your TV might not be central between the wood studs, or you may have to avoid services in the wall. In this case you can laterally shift the arms of the bracket so the TV is exactly where you want it.

### Example of Lateral Shift



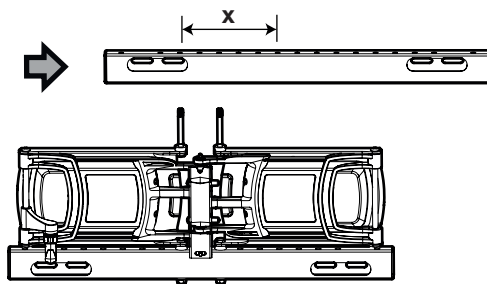
## Lateral Shift Procedure

i



ii

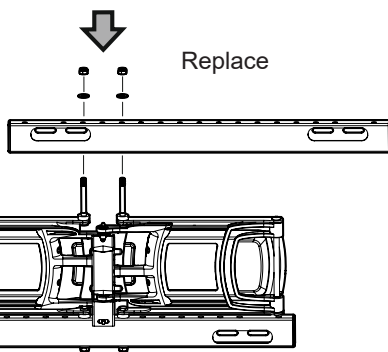
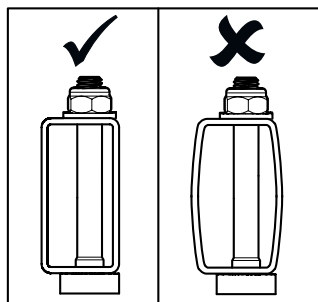
Move top bracket across **x**



iii

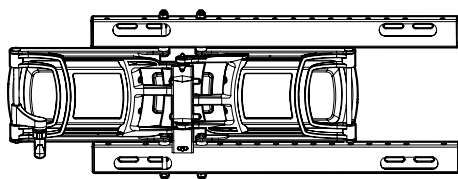


DO NOT overtighten



iv

Repeat steps i to iii for the bottom bracket.



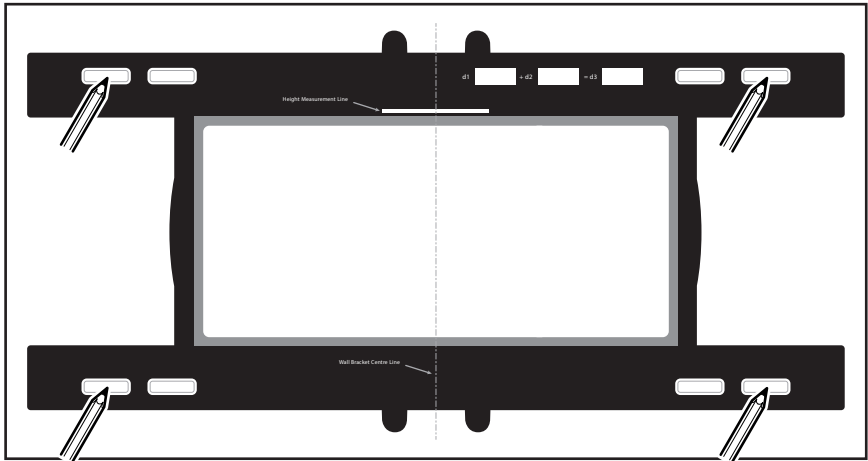
# 5

## Marking Wall for Drill Points

Before you drill make sure you are happy with the position and ensure template is level.

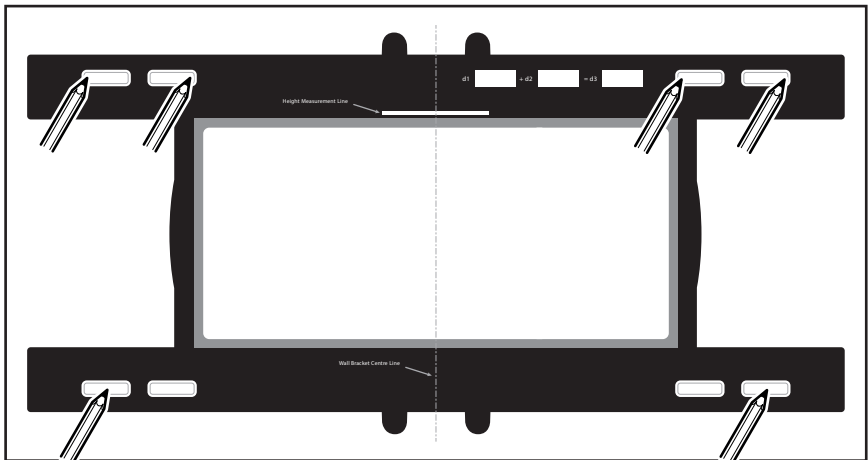
### Wood Stud

Use the slot that is over the center of your wood stud.



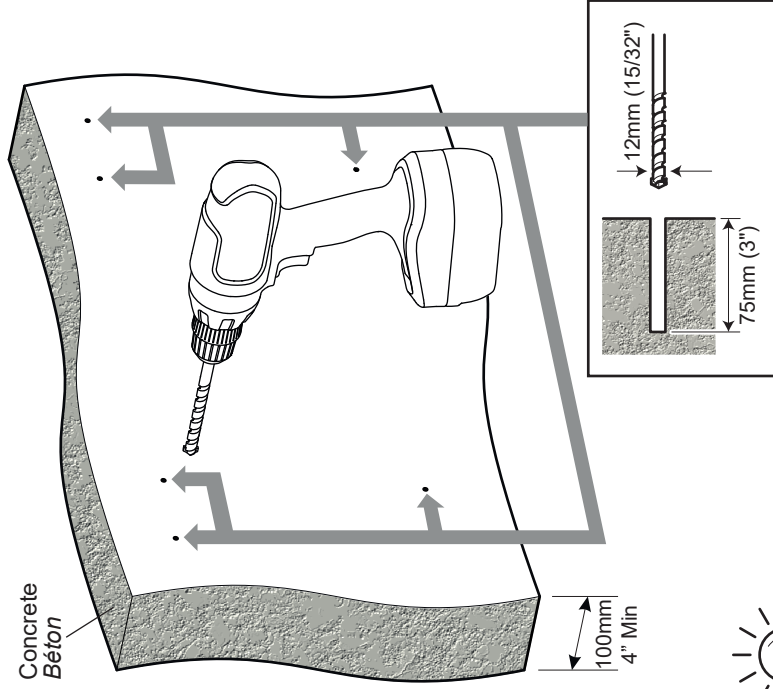
### Solid Wall

Use the six slots shown.



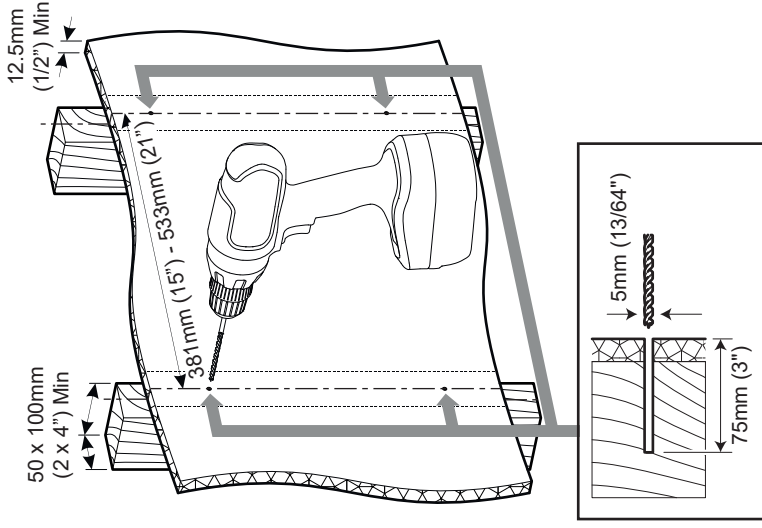
## 6 Fitting the Wall Bracket

### Solid Wall

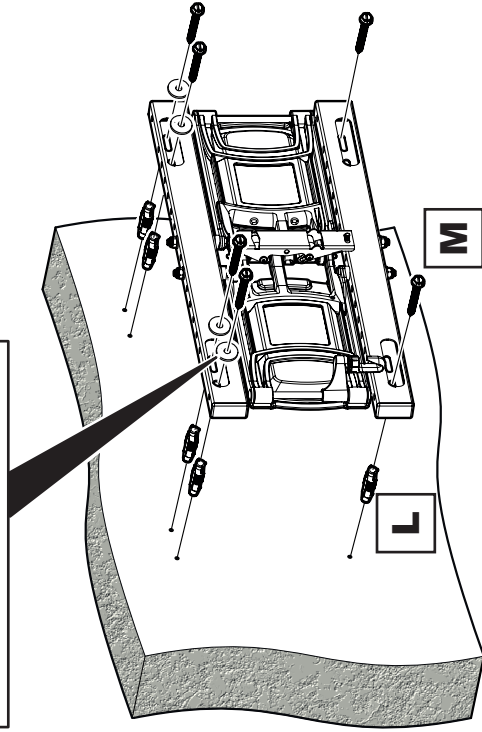


Remove Dust from Hole.

### Wood Stud



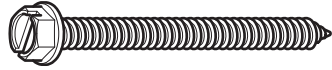
Ensure you drill in the centre of the wood stud



Lubricate screw thread with soap.



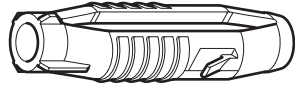
DO NOT overtighten screws. Tighten screws by hand only



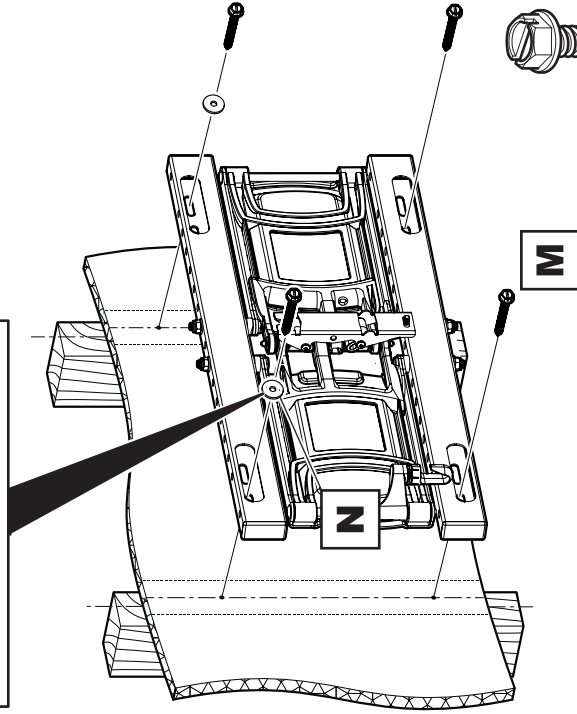
**M** x6



**N** x4



**L** x6



Lubricate screw thread with soap.



DO NOT overtighten screws. Tighten screws by hand only

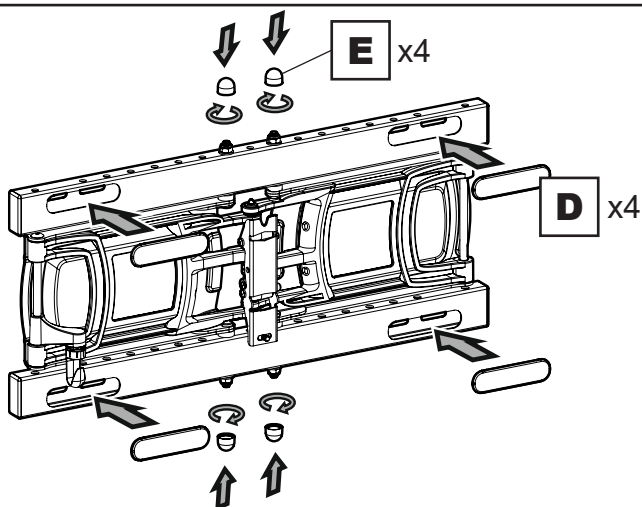


**M** x4



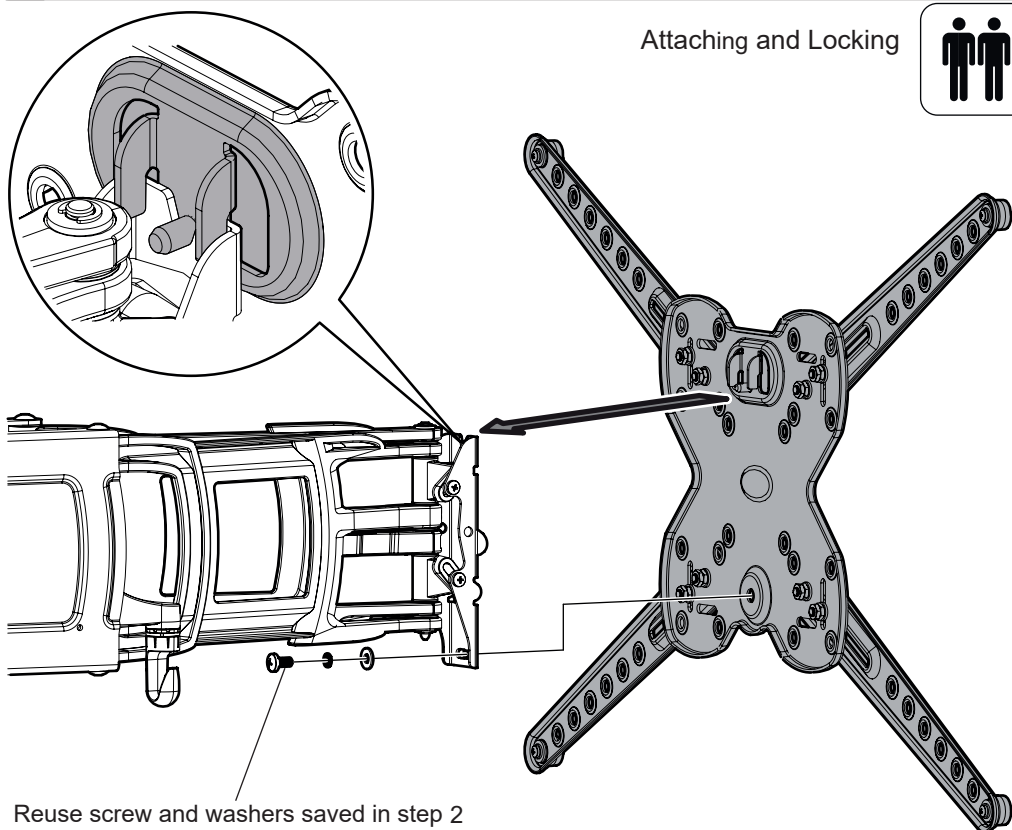
**N** x2

## 7 Fitting the Wall Bracket Covers



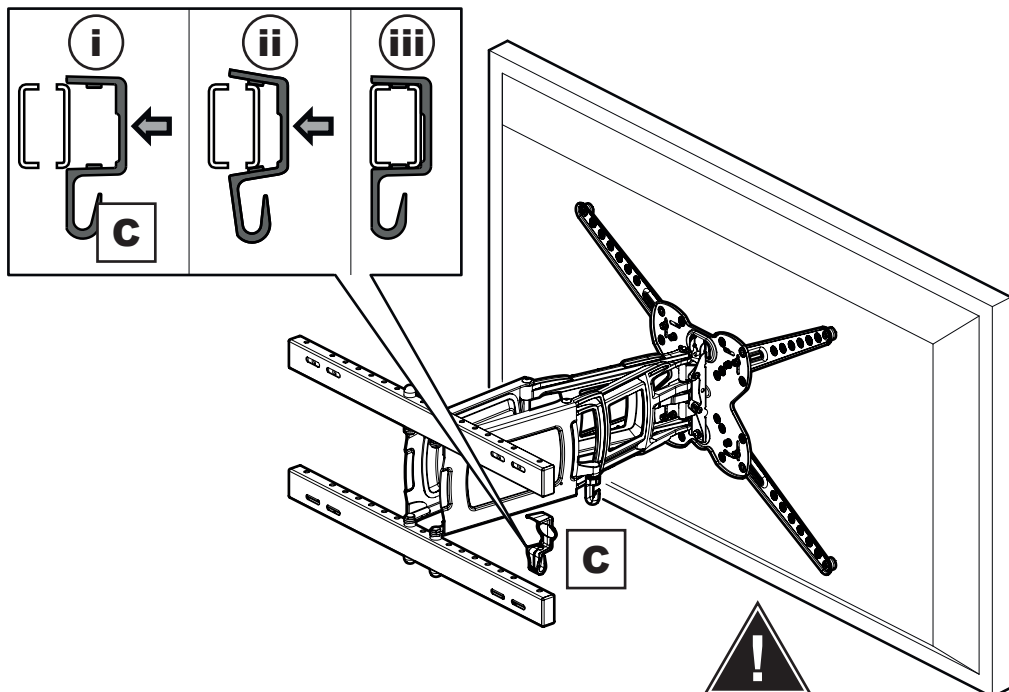
## 8 Connecting the TV

Attaching and Locking



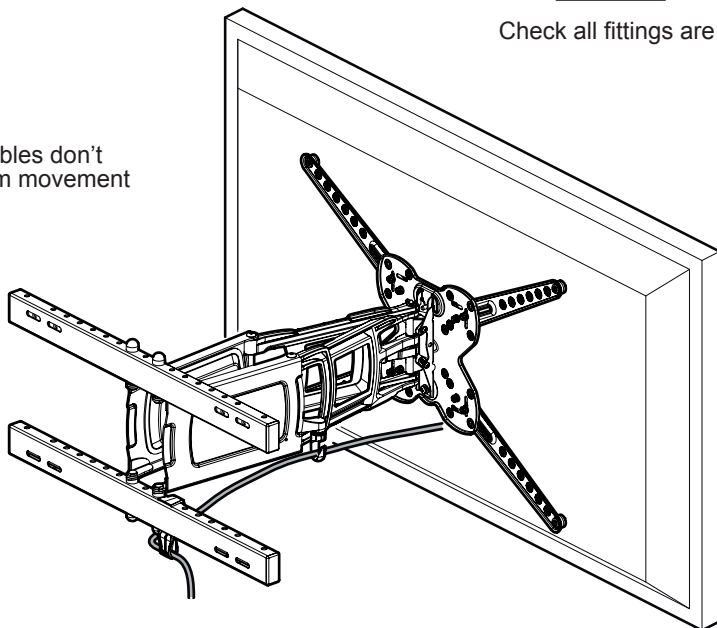
Reuse screw and washers saved in step 2



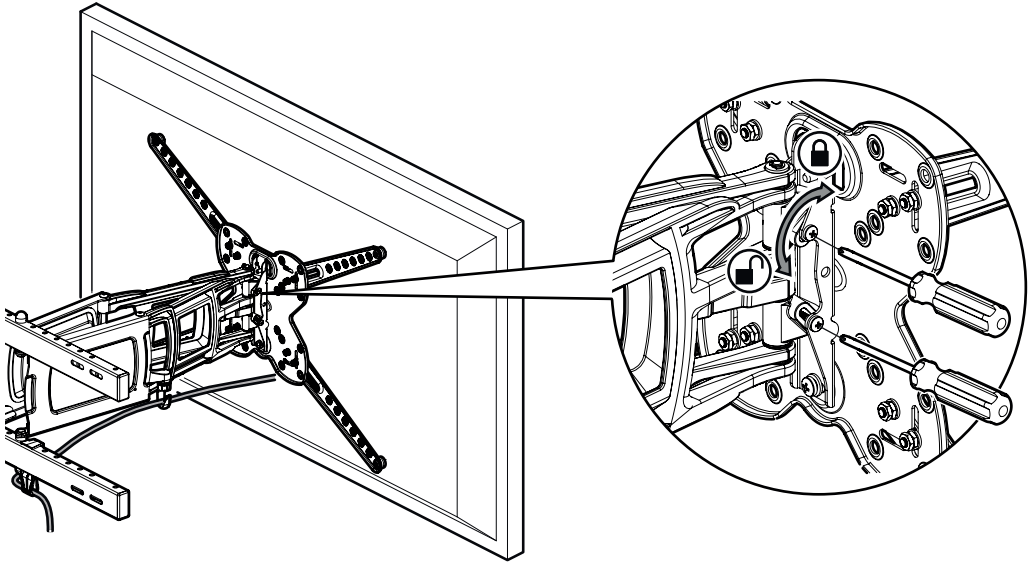


Check all fittings are tight

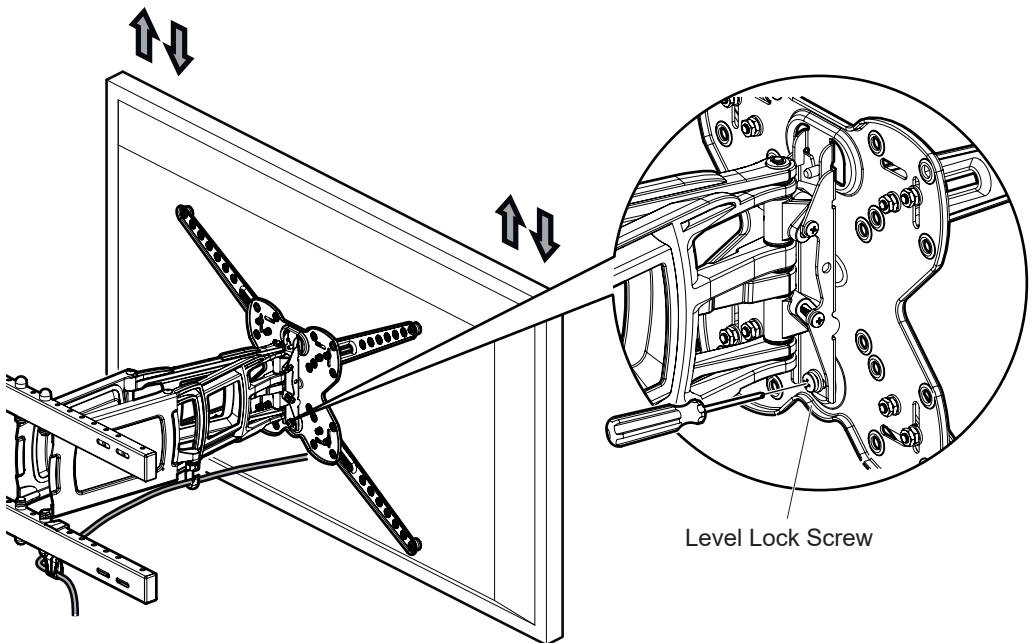
Ensure cables don't restrict arm movement



### Lock Tilt (optional)



### TV Levelling (optional)



Loosen the Level Lock Screw, adjust your TV until it is level, then re-tighten the screw.