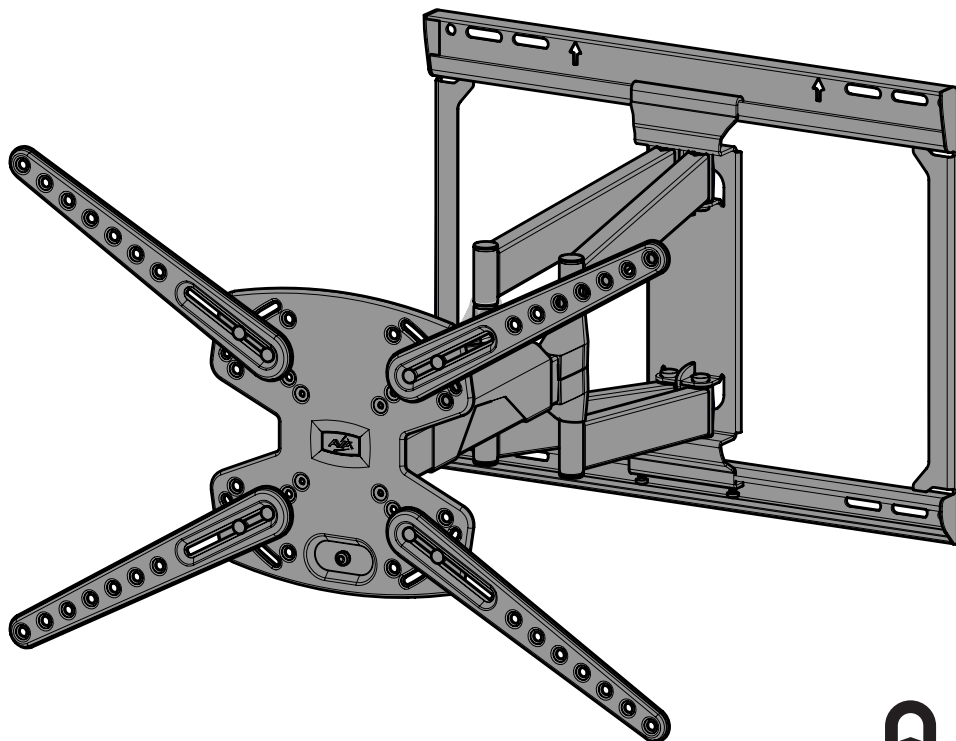


# 471612 Rev02

Please read these instructions thoroughly before installation.



**100kg  
220lb**

If you have any questions or need  
spare parts don't worry, we're happy to help.

## Customer Helpline

0333 320 0463

**Helpline Open** Mon to Thurs 9am - 5pm, Fri 9am - 4pm

## Online Support

[www.avfgroup.com/support](http://www.avfgroup.com/support)

# WARRANTY INFORMATION

## 10 YEAR WARRANTY

AVF warrants that the product is free from defects in material and workmanship, as long as the product is owned by the original consumer purchaser. If, during the stated warranty of this product, it proves to be defective, AVF will remedy the defect by either repairing or replacing the defective part or, replacing the entire product. Proof of original purchase is required and should be retained.

AVF reserve the right to substitute replacement products to others of similar value and design (Usually in the event of discontinued product models).

AVF accept no responsibility for failures / loss which result from misuse, negligence, accident, improper assembly or installation or other causes beyond AVF's reasonable control and also excludes and will not pay any incidental and consequential damages.



**PLEASE REVIEW ALL NOTES AND PRODUCT INSTRUCTIONS BEFORE COMMENCING THE INSTALLATION.**

**INSTALLATION:** This product is sold as a home DIY product and as such, it is the responsibility of the installer to ensure that the product is correctly installed. AVF accept no responsibility if the product is incorrectly installed.

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

**IF YOU ARE IN ANY DOUBT, CONSULT A QUALIFIED CONTRACTOR.**

### NOTES

**WALLS:** It is the responsibility of the installer to ensure that the 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.

**WALL FIXINGS:** Wall fixings are supplied for wood, brick, solid masonry and also, for some specific products, fixings are supplied for fixing to plasterboard.

#### DO

- Retain all packaging in case the bracket needs to be returned.
- When fastening to wood studs, be sure to pre-drill holes into the wood stud.
- When fastening to brick or solid masonry, drill the holes in accordance with the instructions. Always remove drill dust from the hole before inserting the wall plug.
- Wall plug body must be fully inserted into the wall (ie fully into the brick).
- Lubricate the wall screws with soap to ease installation.
- Check the strength of the installation before fitting the TV.
- Periodically check strength of installation, signs of corrosion, damage or loose components.

#### DON'T

- Do not set in mortar joints.
- Do not over tighten screws.

### TV HANGING

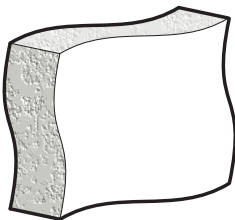
Must be carried out using the manufacturers threaded holes intended for this purpose. All variables of TV hanging screws are supplied within the product box (Because of the universal nature of this product, expect to have excess parts left over following your installation).

It is the responsibility of the installer to ensure the correct TV hanging screws are selected. If in doubt consult the TV manufacturer. AVF accept no responsibility for any damage caused by the use of the incorrect TV hanging screw or the use of incorrect fixing holes.

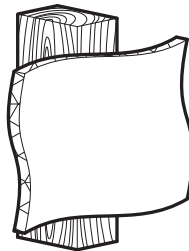
## Index

- 1** Measure the TV fixing holes
- 2** Preparing the TV Mounting Plate
- 3** Fitting the TV Mounting Plate
- 4** Marking Wall for Drill Points
- 5** Fitting the Wall Plate
- 6** Hanging the Mount Arm
- 7** Connecting the TV
- 8** Lateral Shift (Optional)
- 9** Cable Management
- 10** Adjust or Lock Tilt (optional)
- 11** TV Levelling (optional)

## Suitable Wall Types

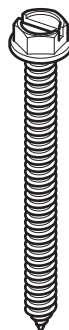
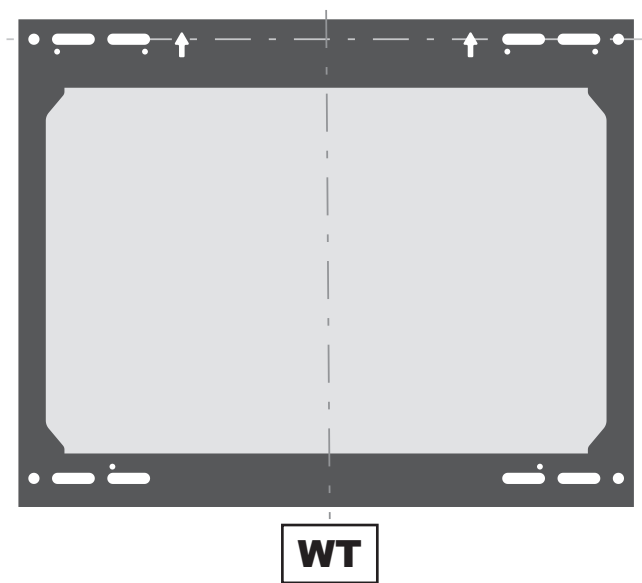
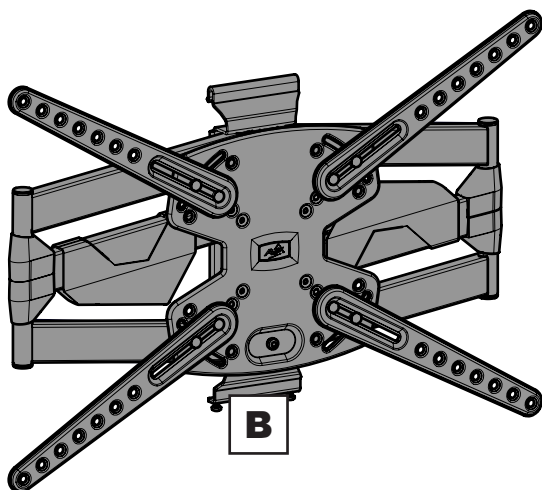
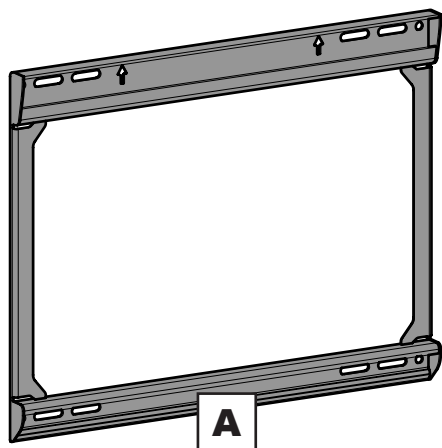


Solid Wall

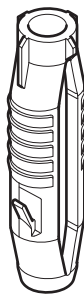


Wood Stud

## Parts Included



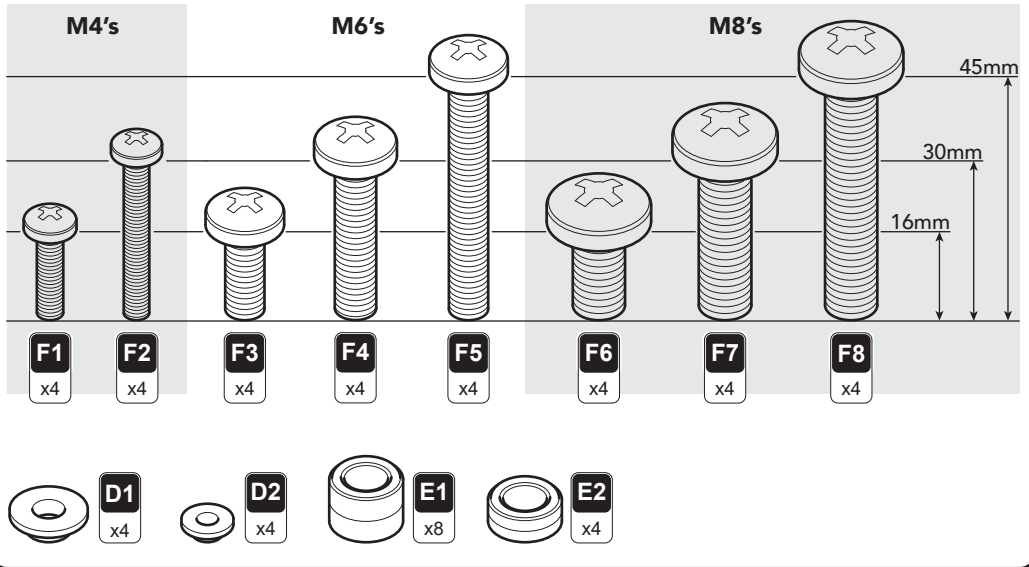
**G** x6



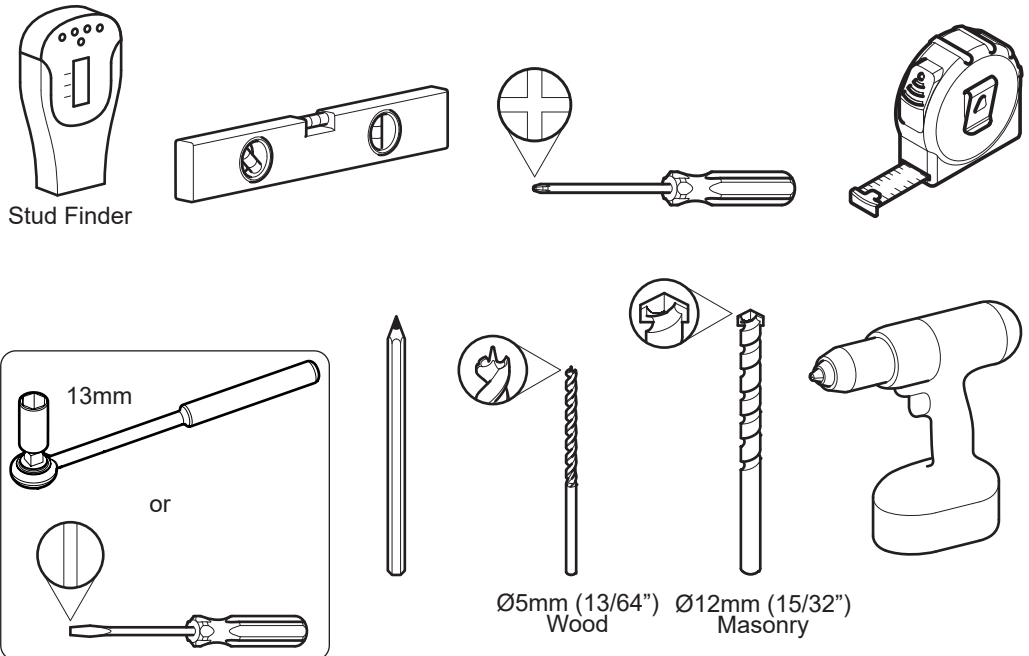
**H** x6



## TV Fixings

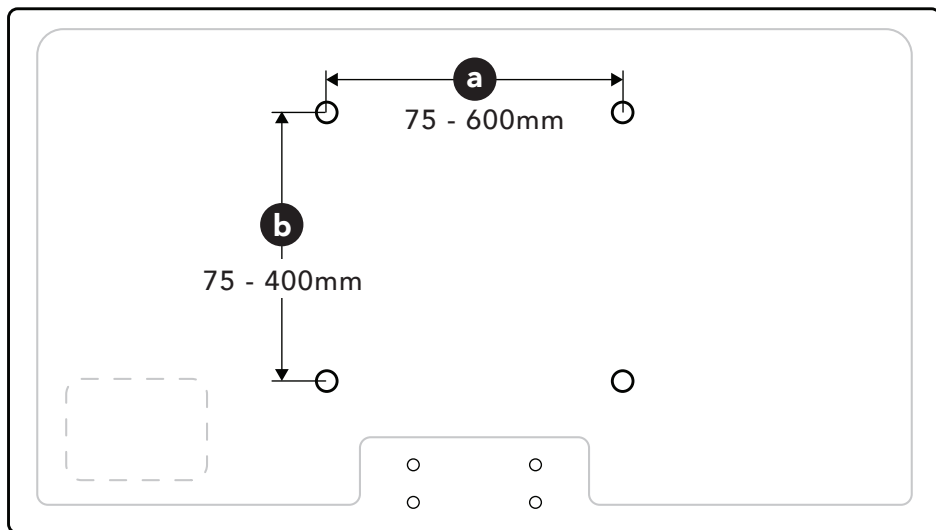


## You will need

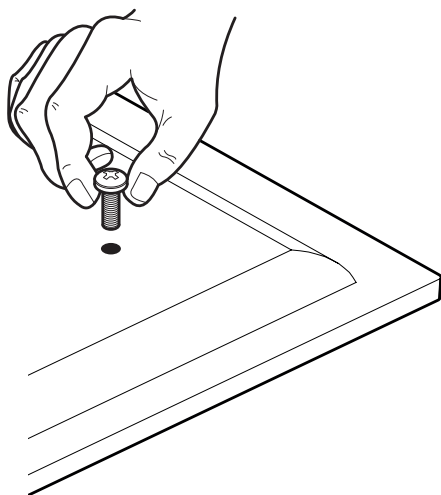


**1**

## Measure the TV fixing holes



This product fits fixing holes up to 600 x 400mm (MAX).



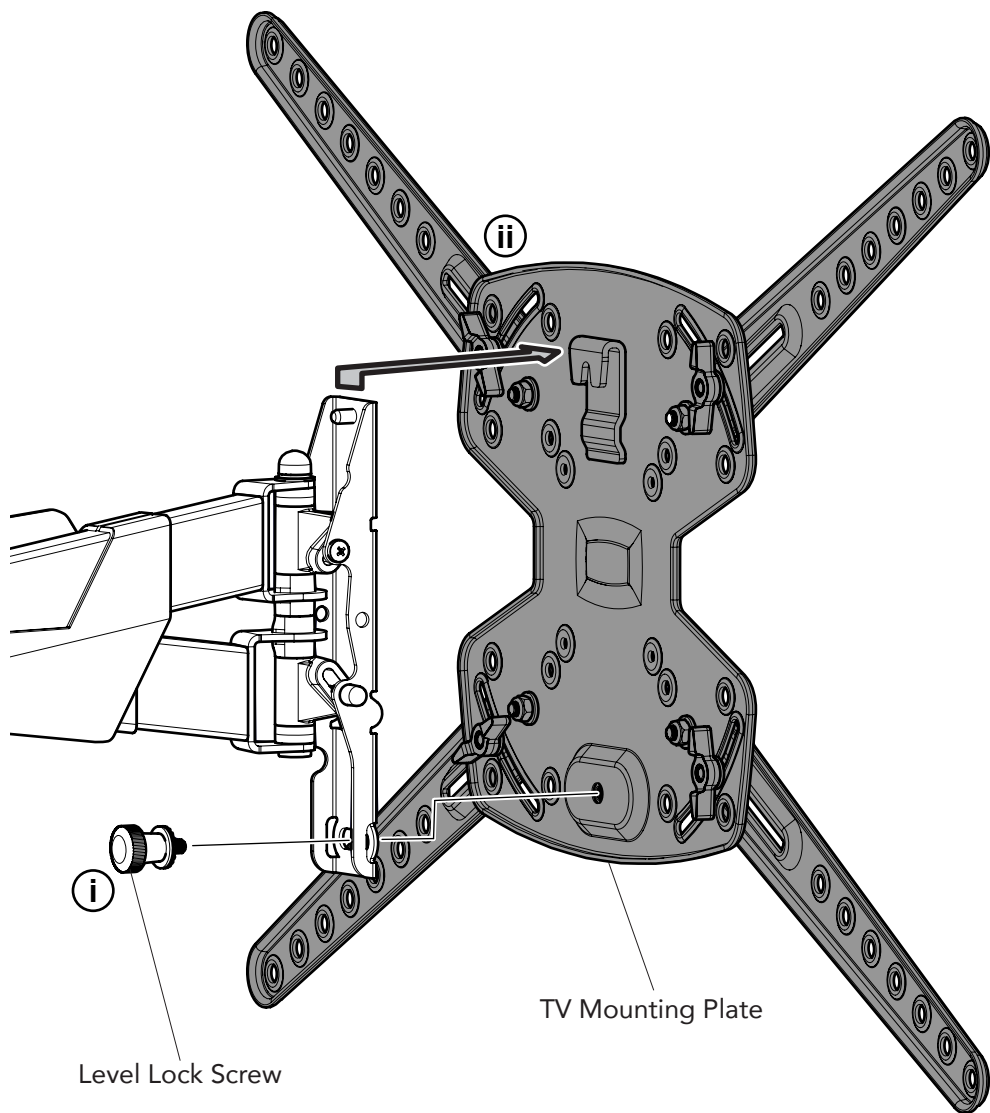
Determine which diameter TV Screws fit your TV and put them to one side.

**M4, M6 or M8**

We will select the correct length later.

## 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.



**i** Remove the Level Lock Screw and Washers and safely keep for step 10.

**ii** Remove the TV Mounting Plate.

Use the option that fits your TV

**OPTION 1**

- ☒ 300mm x ☐ 100mm
- ☒ 300mm x ☐ 200mm
- ☒ 300mm x ☐ 300mm
- ☒ 400mm x ☐ 100mm
- ☒ 400mm x ☐ 200mm
- ☒ 400mm x ☐ 300mm
- ☒ 400mm x ☐ 400mm

- ☒ 600mm x ☐ 100mm
- ☒ 600mm x ☐ 200mm
- ☒ 600mm x ☐ 300mm
- ☒ 600mm x ☐ 400mm

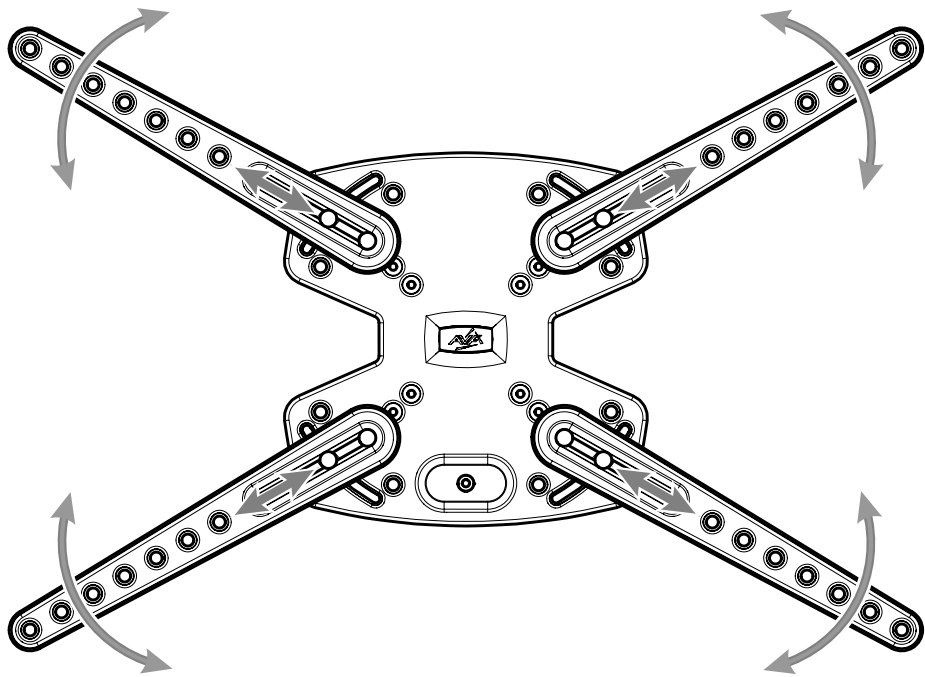
Any VESA greater than 200mm x 200mm.  
Up to a maximum of 600mm x 400mm.

**OPTION 2**

- ☒ 75mm x ☐ 75mm
- ☒ 100mm x ☐ 100mm
- ☒ 100mm x ☐ 200mm
- ☒ 200mm x ☐ 100mm
- ☒ 200mm x ☐ 200mm

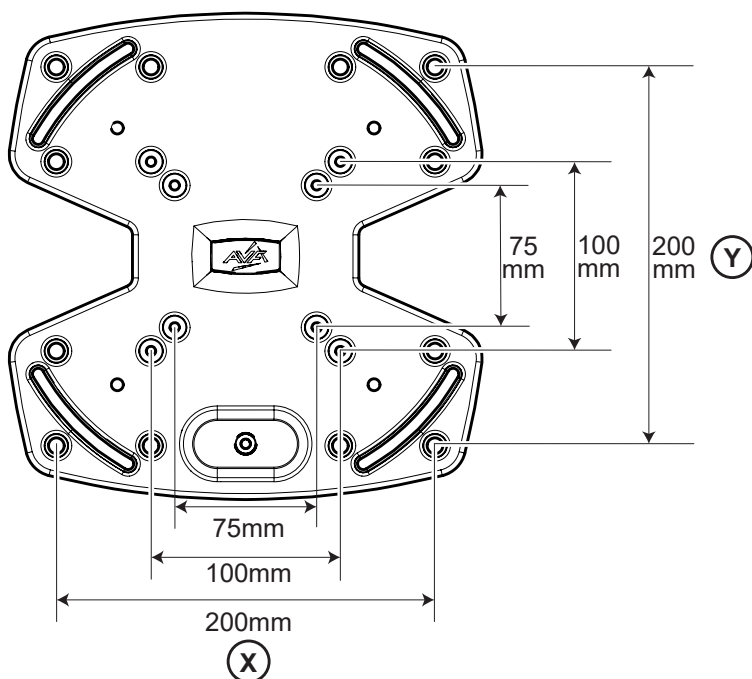
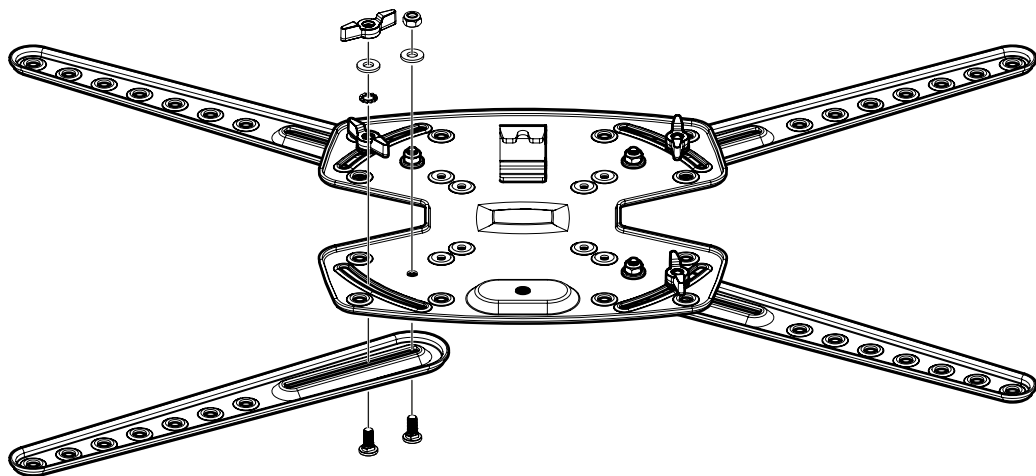
If in any doubt please call the customer helpline

**OPTION 1**



## OPTION 2

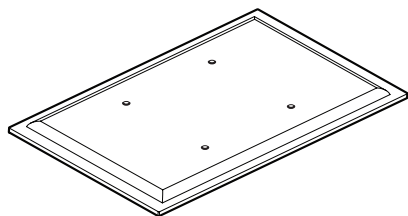
If using Option 2 you need to remove the four VESA Adaptors. Keep the adaptors and fixings in a safe place in case they are needed in the future.



### 3 Fitting the TV Mounting Plate

#### No Spacers

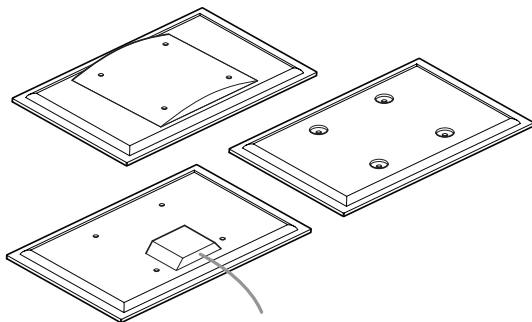
For TVs with flat / unobstructed back.



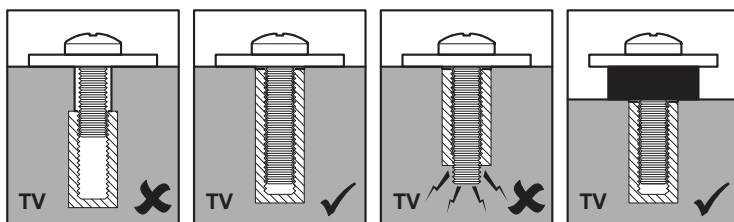
#### Spacers

**E1/E2**

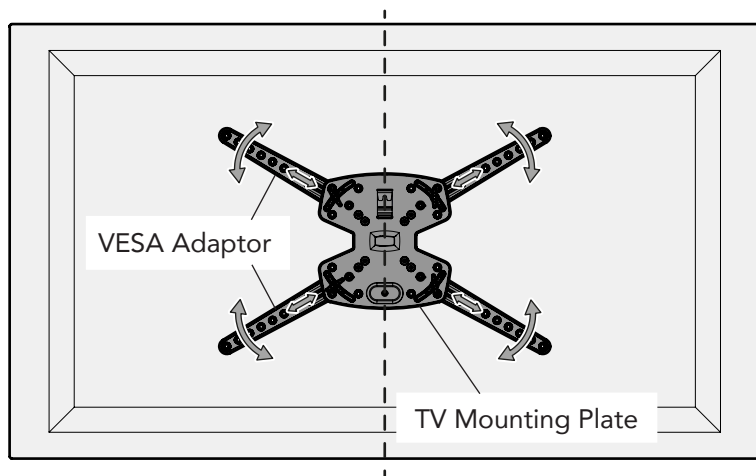
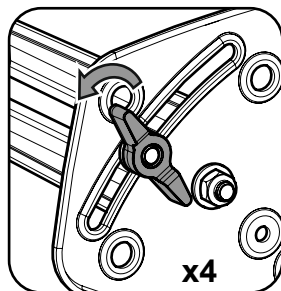
For TVs with irregular / obstructed back.



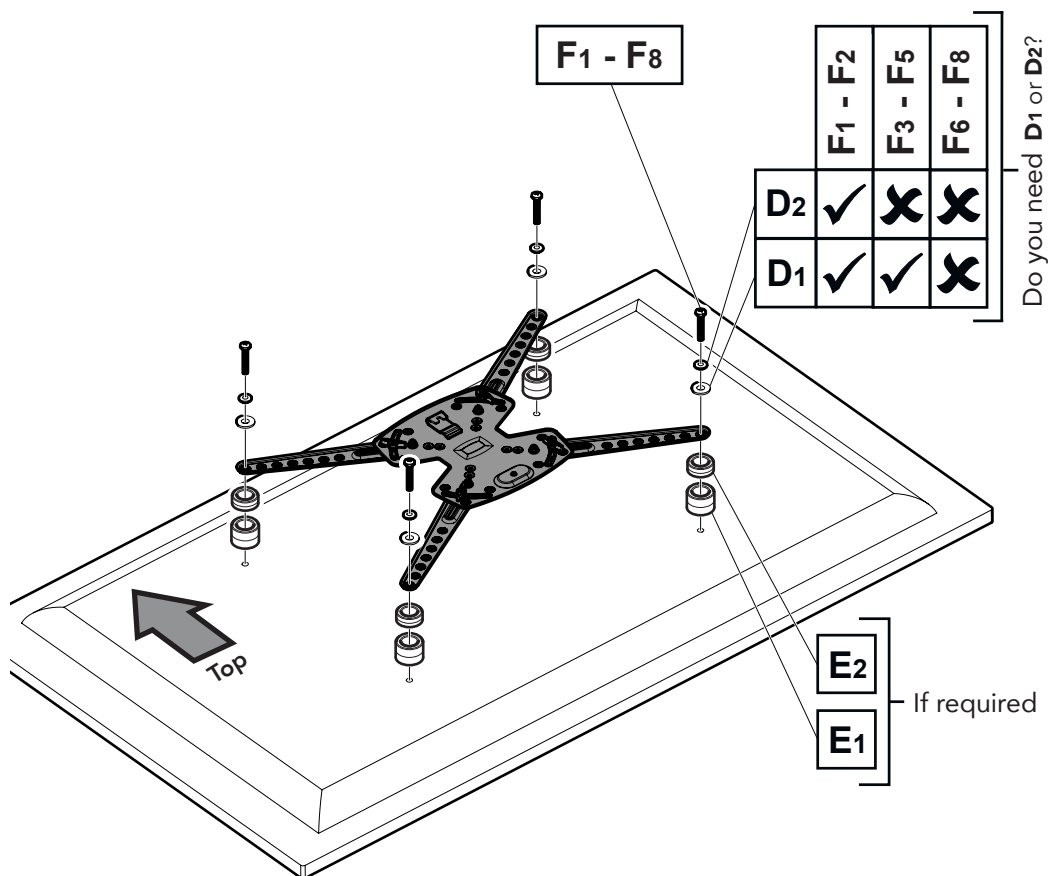
#### WARNING



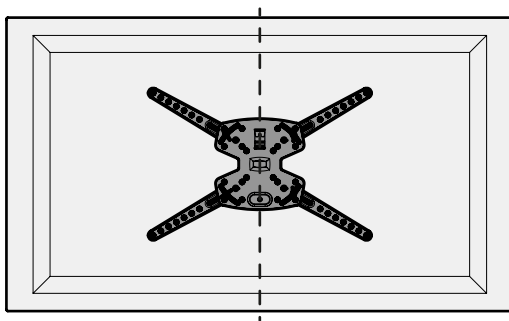
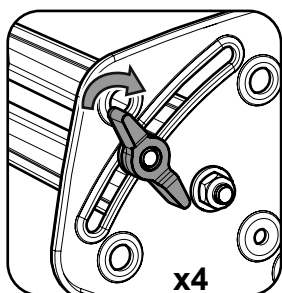
**i** Loosen the Thumb Screws and adjust the VESA Adaptors to fit the holes on the back of your TV. You can use any hole on the adaptors. The TV Mounting Plate must be level and vertically centred on the back of your TV.



- ii** Attach the mounting plate to the back of your TV using suitable screw, reducer and spacer combinations.



- iii** Make sure the TV Mounting Plate is still level and vertically centred on the back of your TV. Tighten the Thumb Screws.



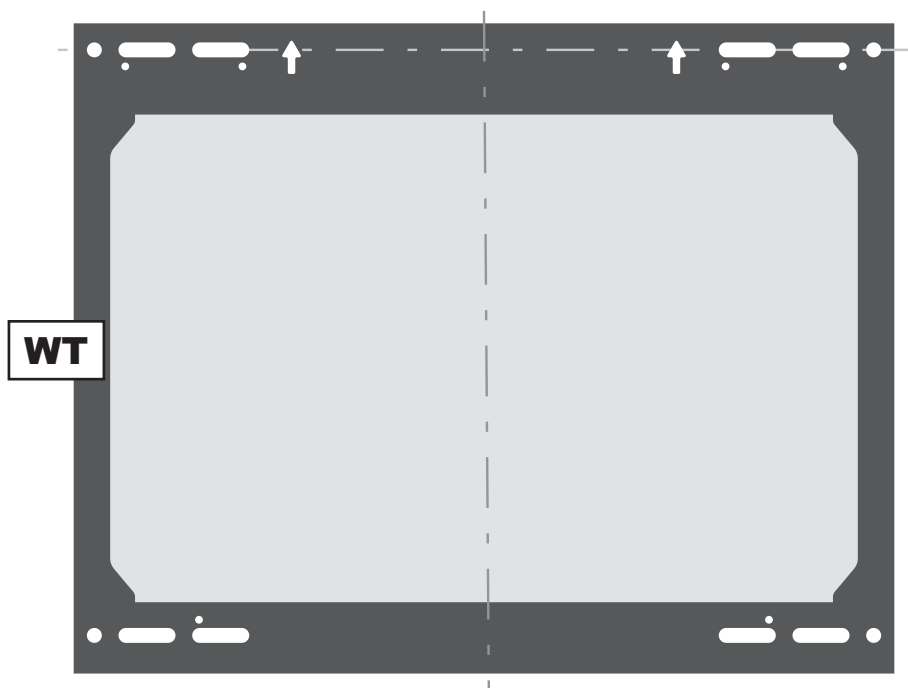
If your TV has an irregular/obstructed back or if you have any issues fitting to the back of your TV with the supplied screws, please call the customer services helpline.

## 4

## Marking Wall for Drill Points



For this step you will need your Wall Marking Template WT.

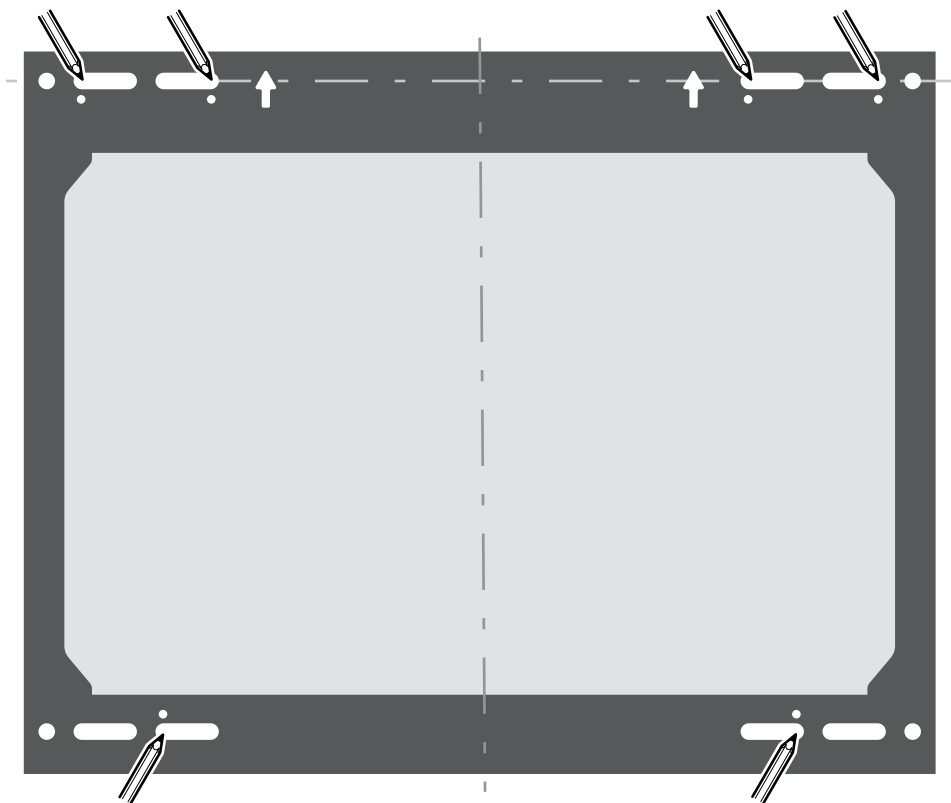


To determine the exact position for your drill points use the Height Calculator app. Follow the link to the app shown on your Wall Marking Template.

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).



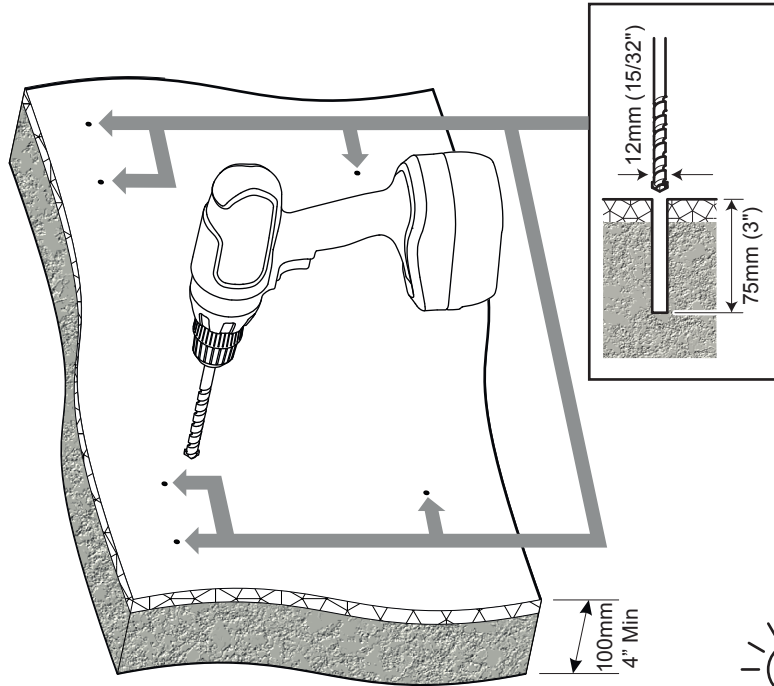
If fixing to a wood stud wall you must place the drilling template so that the drilling holes are over two wood studs. If you want the centre of your TV in a different position to the Wall Plate Centre Line you can laterally shift the arms on the wall plate to ensure your TV is in the desired position.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



If fixing to a solid wall use the six fixing holes shown. If fixing to a wood stud wall only four screws are required. Position the Wall Plate so that it spans two wood studs and ensure each screw is in the centre of a wood stud.

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

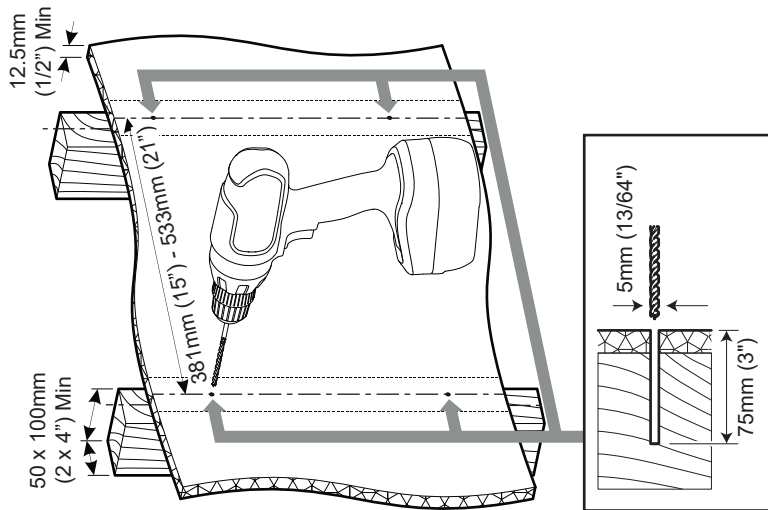
Solid Wall



Remove Dust from Hole

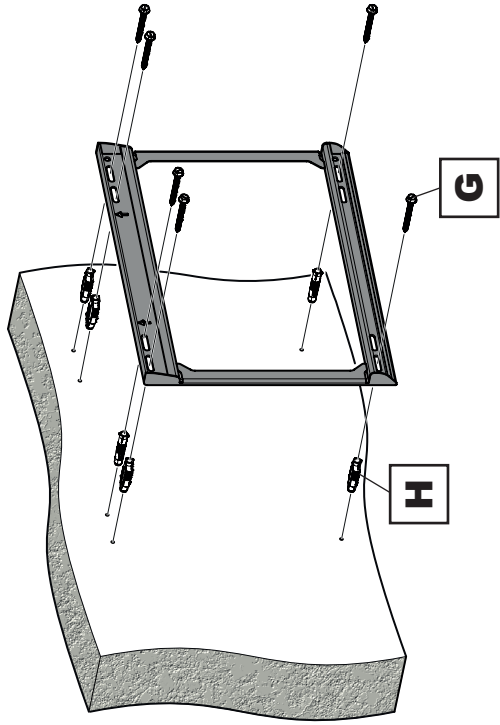


Wood Stud



Ensure you drill in the centre of the wood stud.



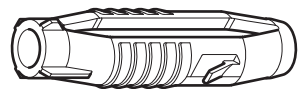


**H**

**G**



**G** x6



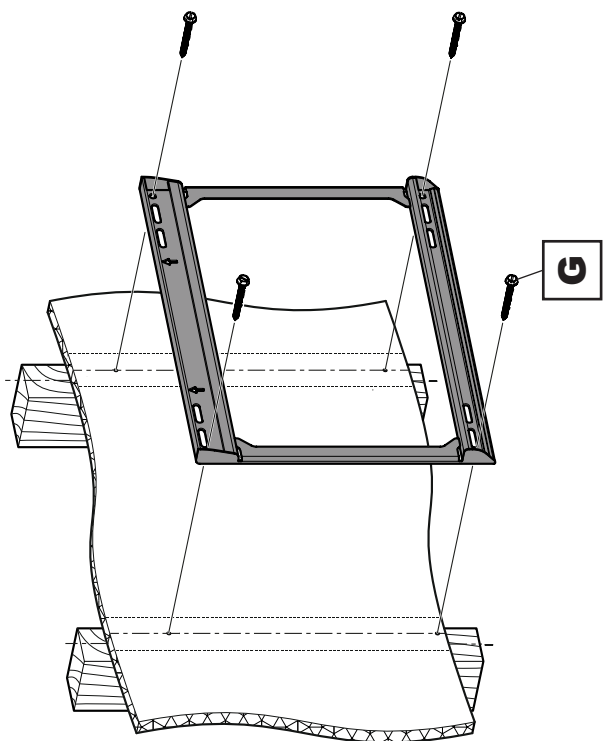
**H** x6



Lubricate screw thread with soap



DO NOT overtighten screws.  
Tighten screws by hand only.



**G**



Lubricate screw thread with soap



DO NOT overtighten screws.  
Tighten screws by hand only.

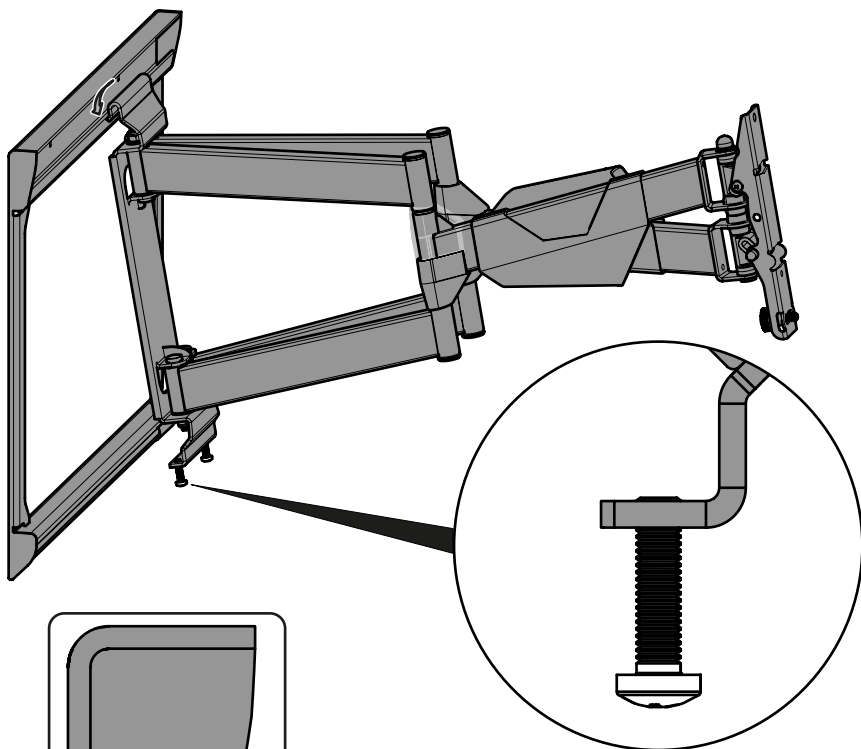
DO NOT use wall plugs in a wood stud wall.



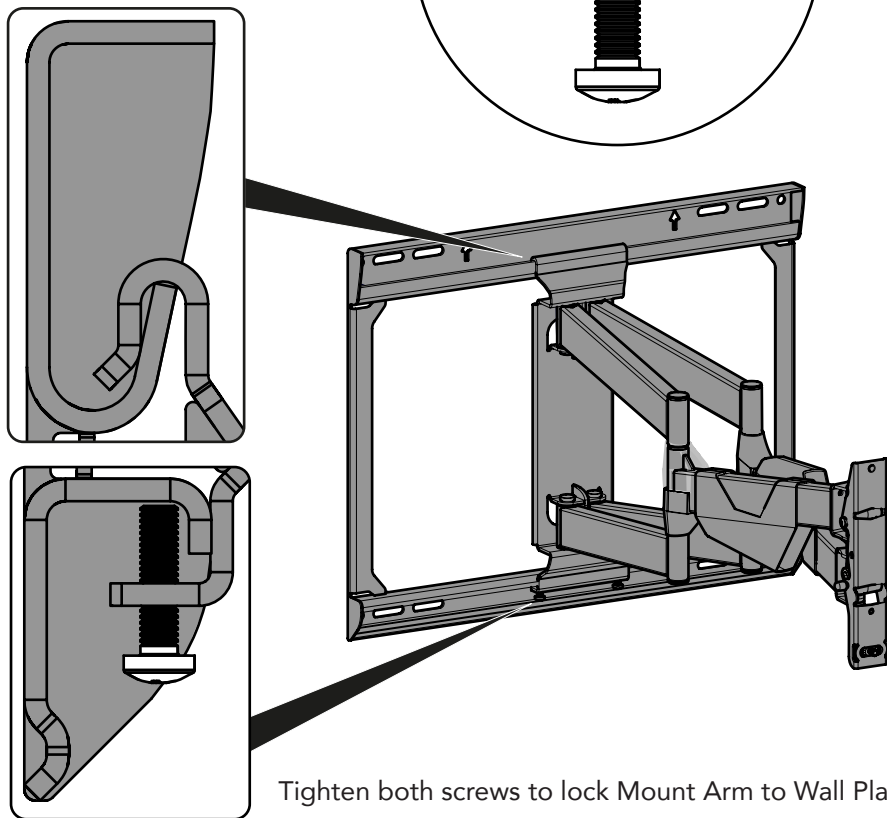
**G** x4

## 6 Hanging the Mount Arm

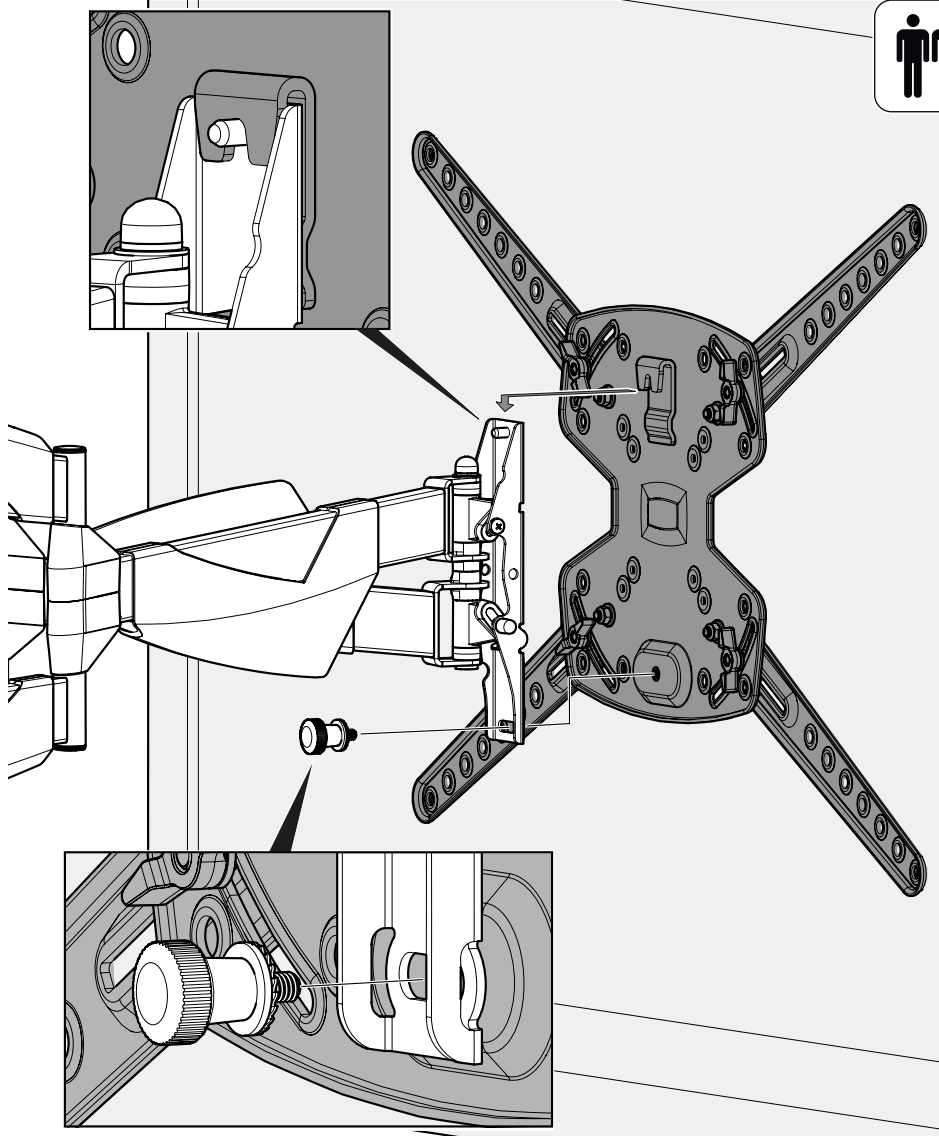
i



ii



Tighten both screws to lock Mount Arm to Wall Plate.



Reuse the Level Lock Screw saved in step 2.



When the TV is level, ensure the knob is fully tightened.



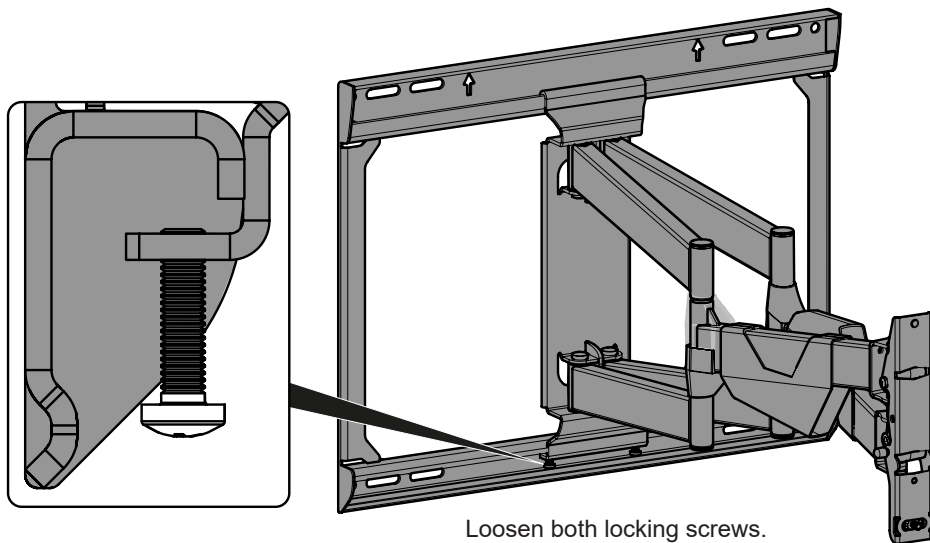
To remove the TV, reverse this procedure.

## 8

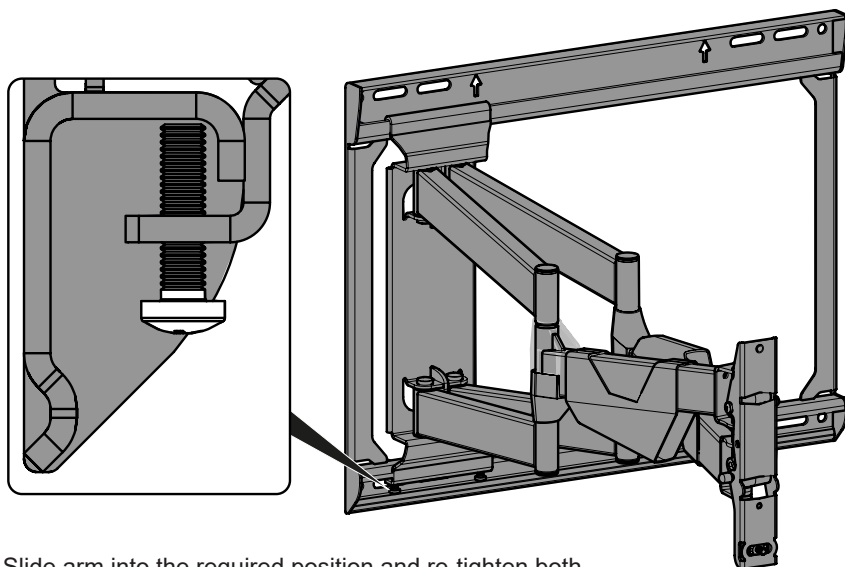
**Lateral Shift (Optional)**

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 mount so the TV is exactly where you want it.

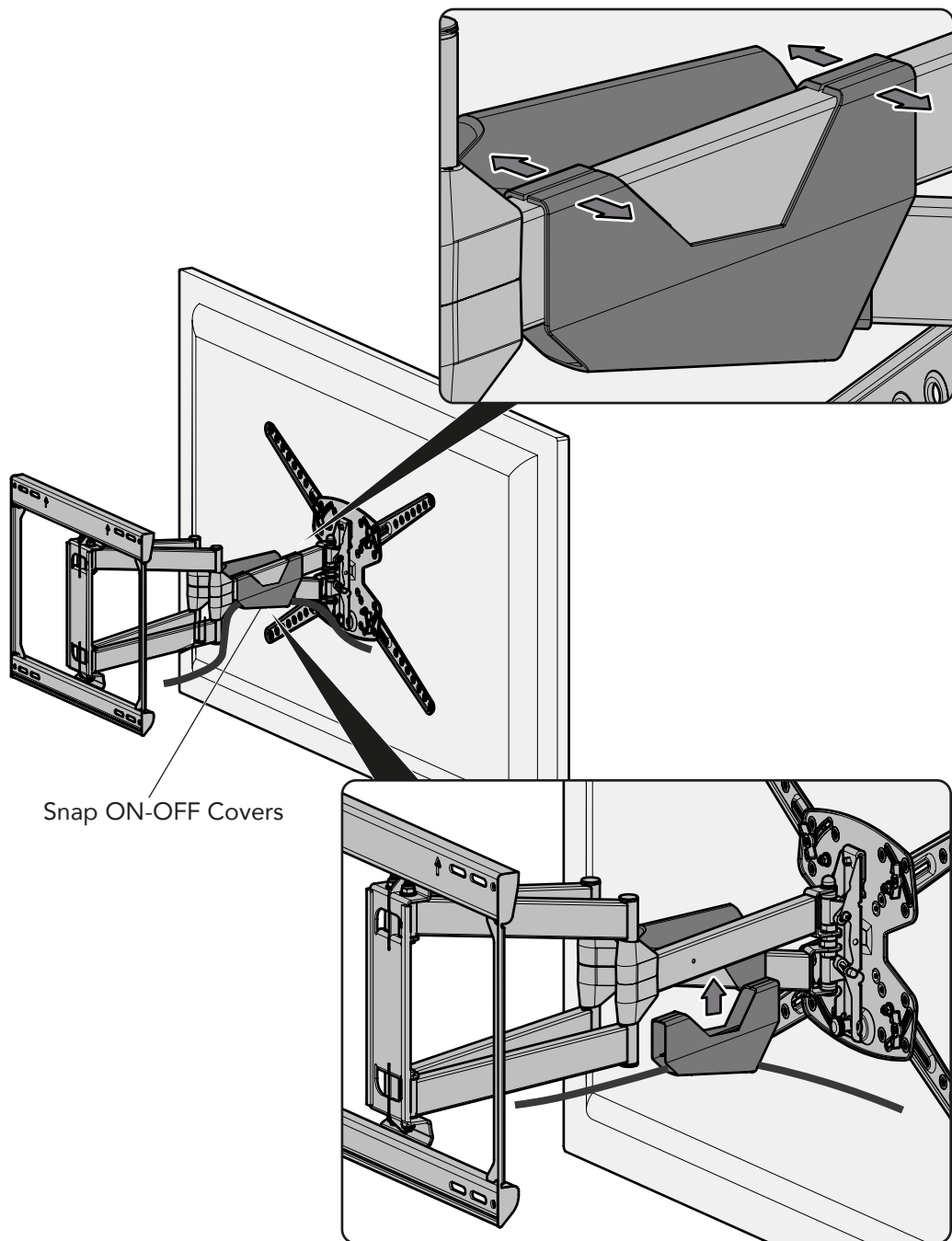
i



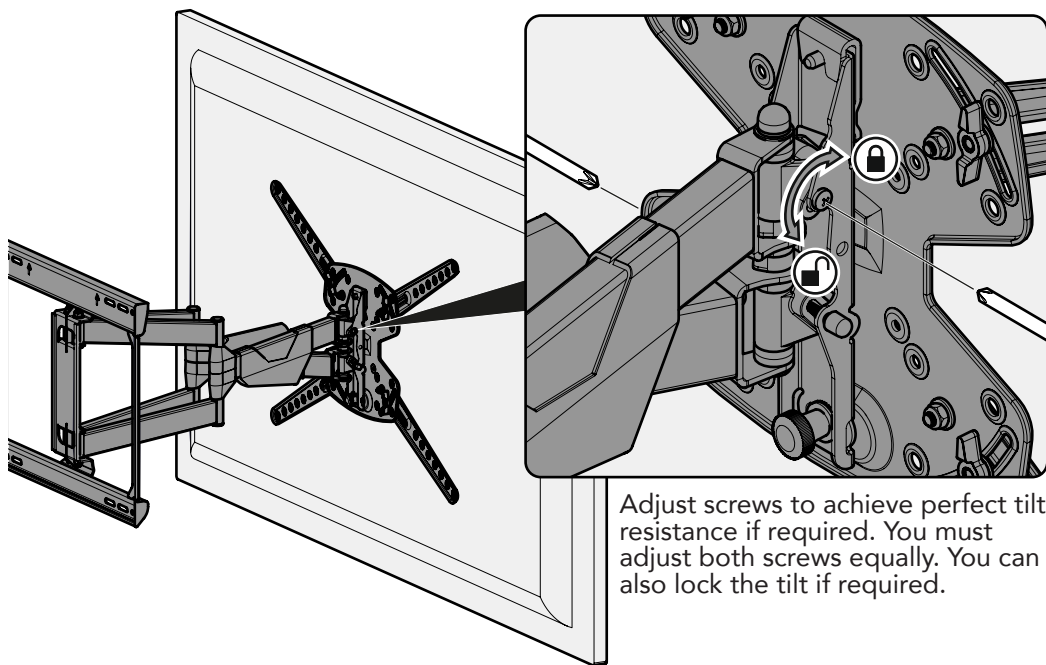
ii



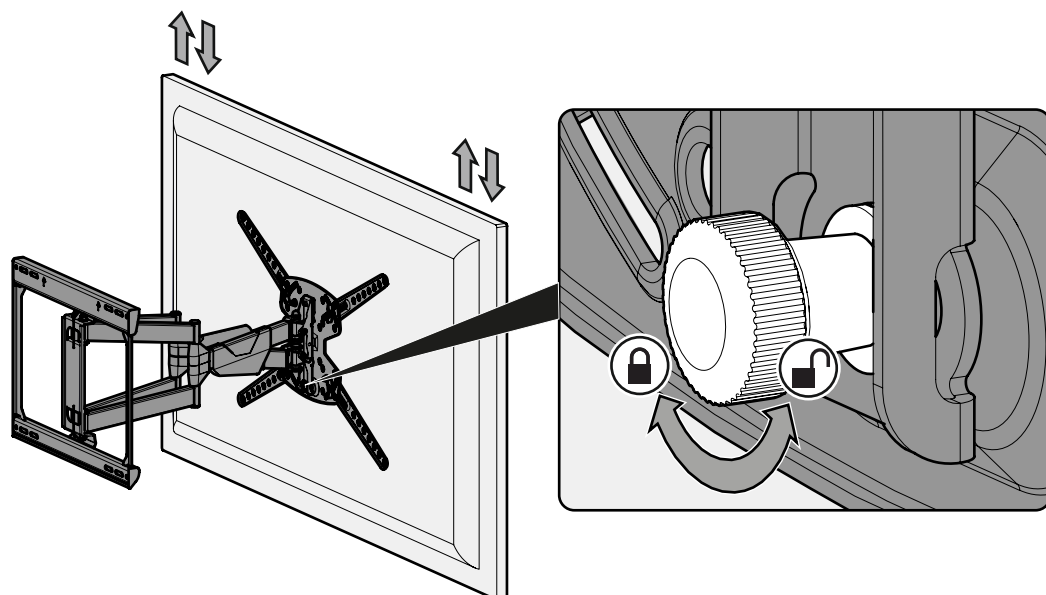
Slide arm into the required position and re-tighten both locking screws.



## 10 Adjust or Lock Tilt (optional)



## 11 TV Levelling (optional)



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