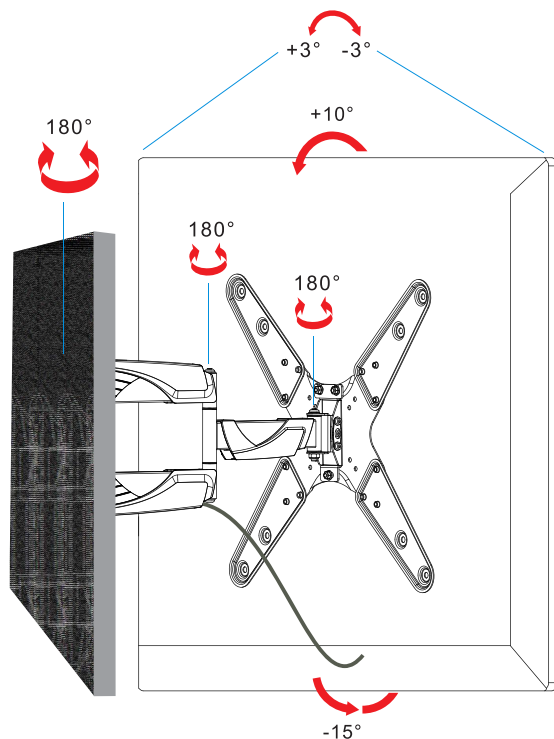




Display can be adjusted to a desired viewing position by tilt and swivel the bracket.

## Maintenance

Please check that the wall mount is secure and safe to use at regular intervals. If you have any questions regarding any of the instructions or warnings, please contact your local distributor (OR) contact QualGear technical support via email at [support@qualgear.com](mailto:support@qualgear.com).

Scan the QR Code™ below to contact us:



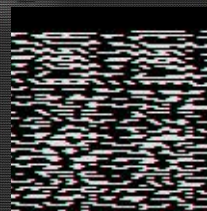
- |                                                                                                                                                               |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
|  +1 (972) 423-8960                                                         |  <a href="mailto:support@qualgear.com">support@qualgear.com</a>  |
|  <a href="https://facebook.com/qualgear">facebook.com/qualgear</a>         |  <a href="https://youtube.com/qualgear">youtube.com/qualgear</a> |
|  <a href="https://twitter.com/qualgear">twitter.com/qualgear</a>           |  <a href="https://store.qualgear.com">store.qualgear.com</a>     |
|  <a href="https://pinterest.com/qualgearusa">pinterest.com/qualgearusa</a> |  <a href="https://google.com/+qualgear">google.com/+qualgear</a> |

**QualGear**  
Solutions that Inspire

**QG-TM-004-WHT**  
INSTALLATION MANUAL

## ULTRA LOW PROFILE ARTICULATING TV WALL MOUNT

Scan the QR Code™ below for more info about this product



For Most 23" to 55" Flat Screen TVs and Monitors



**CAUTION!**  
Do not exceed the maximum rated weight specified. Otherwise, serious injury or property damage may occur.



**VESA**

75x75 | 100x100 | 200x100 | 200x200  
300x300 | 400x200 | 400x400

1 Year Limited Warranty

Version September 2018

# NOTE

Please read the entire installation manual. Check to ensure that all parts are included before you start installation and assembly.

## WARNING

- Do not begin to install your QualGear product until you have read and understood all the instructions and warnings contained in this installation manual.  
US customers with questions regarding instructions, please contact QualGear customer support via email at support@qualgear.com. For all international customers, please contact your local distributor.
- This product should only be installed by someone of good mechanical aptitude, has experience with basic building construction, and fully understands these instructions.
- This product was designed to be installed and utilized only as specified in this manual. Improper installation of this product may cause damage or serious injury. QualGear is not liable for the improper use or installation of its products.
- Make sure that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.
- Always use an assistant or mechanical lifting equipment to safely lift and position the equipment.
- This product was designed to be installed on the following wall construction only:
- Tighten screws firmly, but do not over tighten. Over tightening can damage the items, greatly reducing their holding power.
- All QualGear products are intended for indoor use only and any outdoor use voids the limited warranty.
- All QualGear products are designed and tested for residential use only and any commercial use voids the limited warranty. For warranty information, please visit <http://www.qualgear.com/warranty.php>.
- If mounting to wooden studs, make sure that mounting screws are anchored into the center of the studs. Use of an edge-to-edge stud finder is highly recommended.
- Never exceed the maximum rated weight specified in this manual.
- All bolts and screws must be used at the designated points in the installation instructions to prevent property damage and/or personal injury.
- DO NOT install near air conditioner vents or where there is excessive dust or smoke.
- When drilling holes in the wall, it is very important to take care of electrical cables, water, or gas pipes in the wall.

### WALL CONSTRUCTION

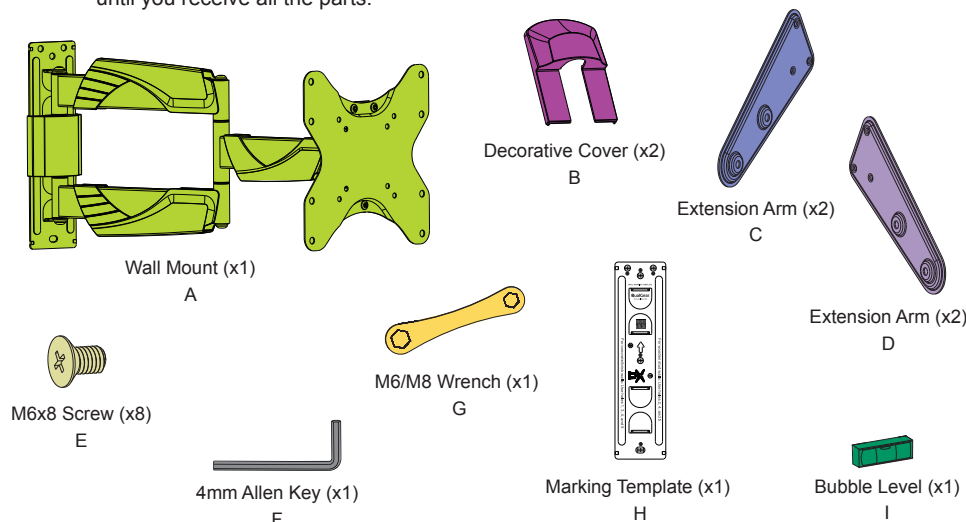
Wooden Stud  
Wooden Beam  
Solid Concrete  
Other

### HARDWARE REQUIRED

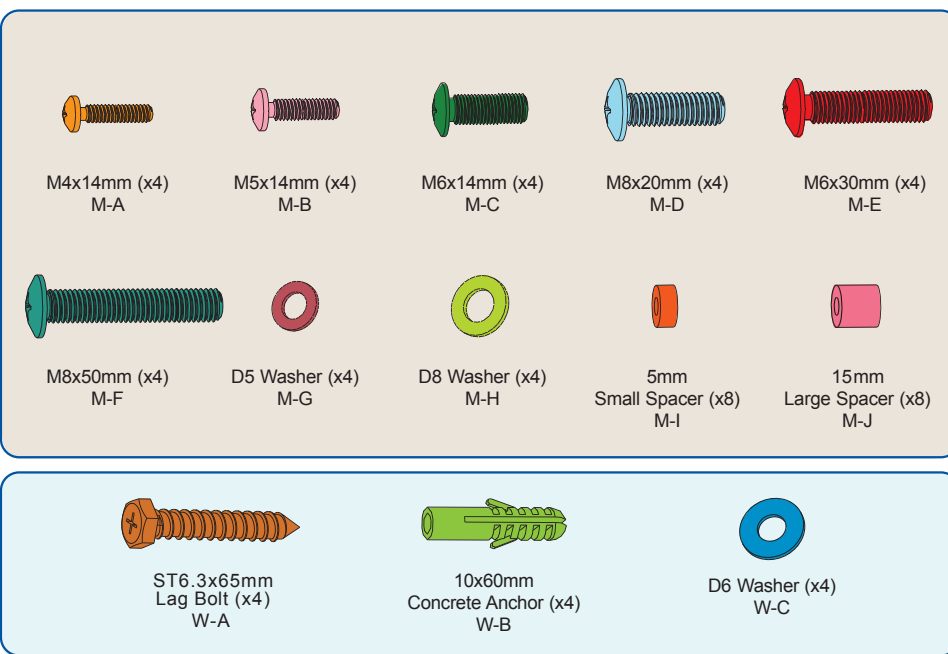
Included  
Included  
Included  
Contact Qualified Professional

## Parts Checklist

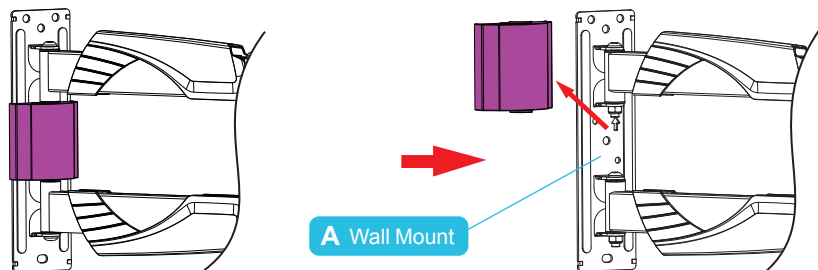
**IMPORTANT:** Before starting installation, please check that all parts shown in this checklist are included. If any parts are missing or damaged, contact your local distributor or support@qualgear.com for replacement parts and do not start assembly and installation until you receive all the parts.



## Hardware Package

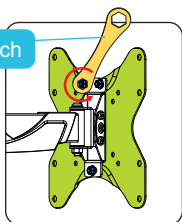


## 1 Separating the Center Decorative Cover from the Wall Mount

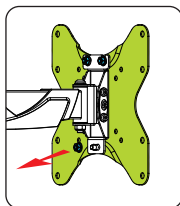


## 2 Removing the VESA Plate

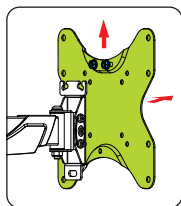
G Wrench



Loosen the top screws on the VESA plate.

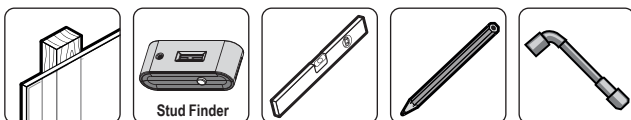


Remove the bottom screw on the VESA plate.



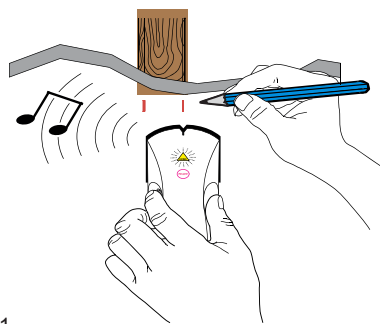
Lift and remove the VESA plate from the mount.

## 3a Mounting to a Wooden Stud Wall



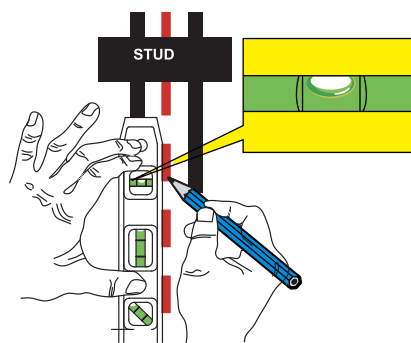
NOTE

For concrete wall mounting, follow Step 3b.



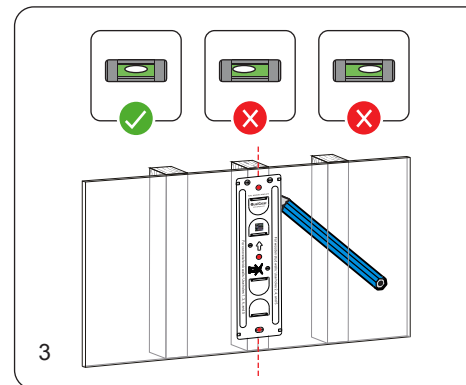
1

Using an edge-to-edge stud finder, find the edges of the stud.

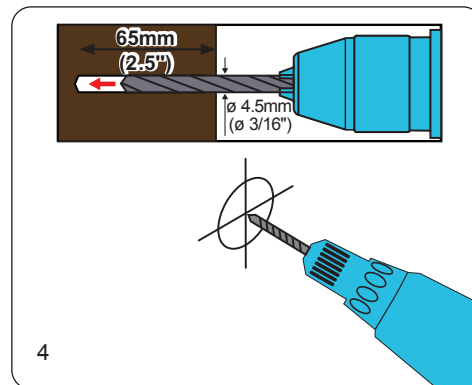


2

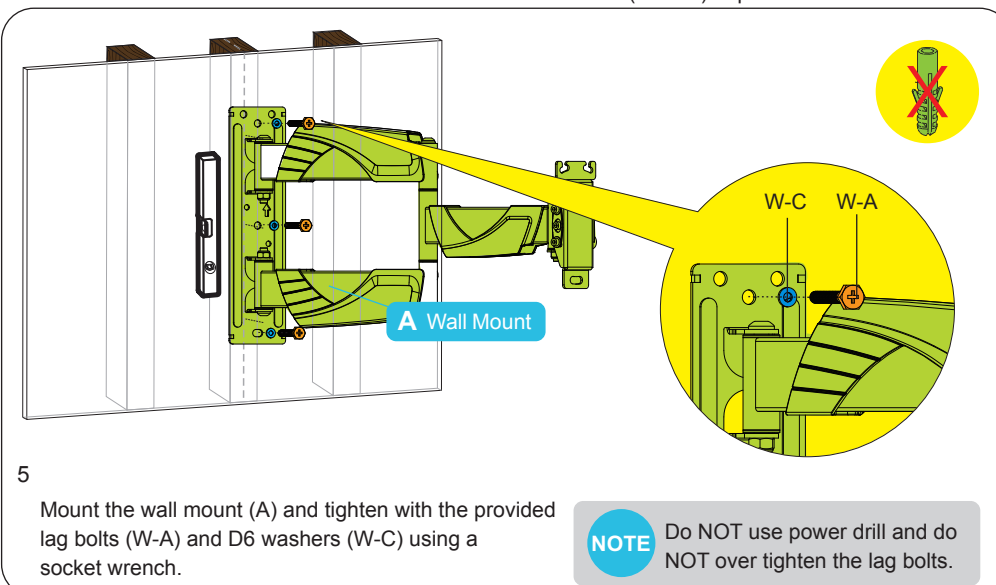
Using a level, mark the centerline of the stud.



Using the marking template (H) provided, mark three holes for drilling on the centerline of the stud.



Using a power drill and 3/16" drill bit, drill pilot holes of 3/16" (4.5 mm) diameter and at least 2.5" (65 mm) depth



5

Mount the wall mount (A) and tighten with the provided lag bolts (W-A) and D6 washers (W-C) using a socket wrench.

NOTE

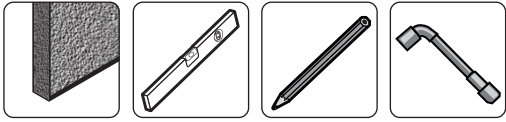
Do NOT use power drill and do NOT over tighten the lag bolts.

## WARNING

- Make sure that mounting screws are anchored into the center of the studs. The use of a stud finder is highly recommended.
- Installers are responsible for providing hardware for other types of mounting situations.
- Installers must verify that the supporting surface will safely support the combined weight of the equipment and all attached hardware and components.

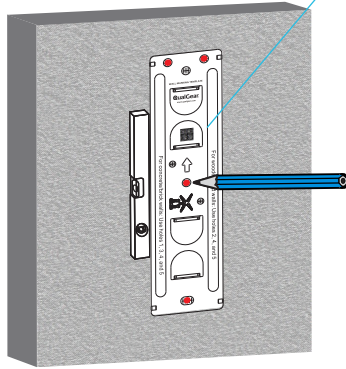
SKIP TO STEP 4 →

### 3b Mounting to a Concrete Wall



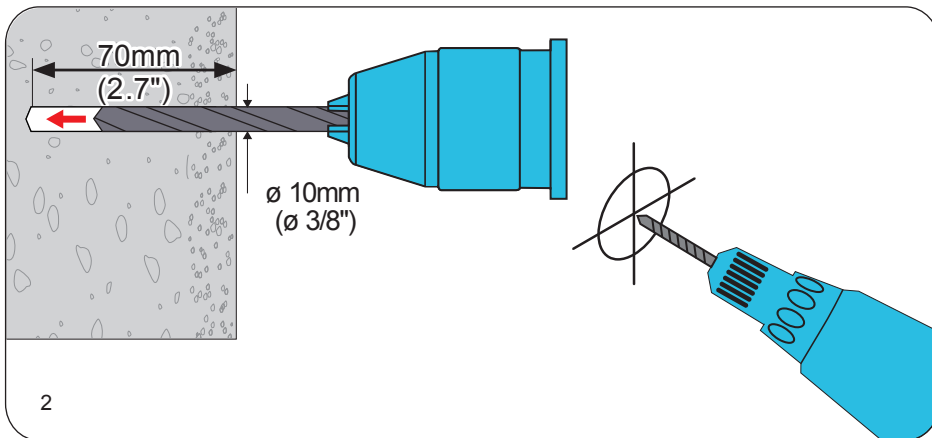
H Marking Template

1



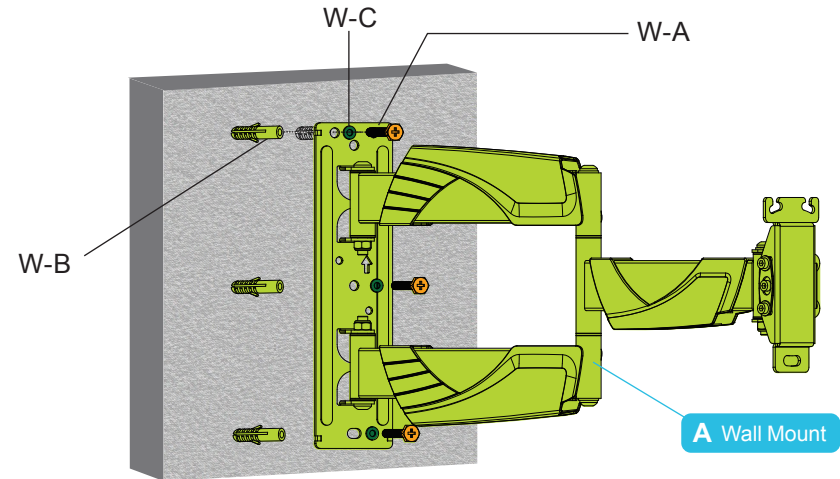
Hold the marking template (H) provided against the wall where you want to install the TV, mark four holes for drilling.

2



Using a power drill and a 3/8" masonry drill bit, drill mounting holes of 3/8" (10 mm) diameter and 2.7" (70 mm) depth at the marked locations in the previous step.

**NOTE** Do NOT use power drill and do NOT over tighten the lag bolts.



3

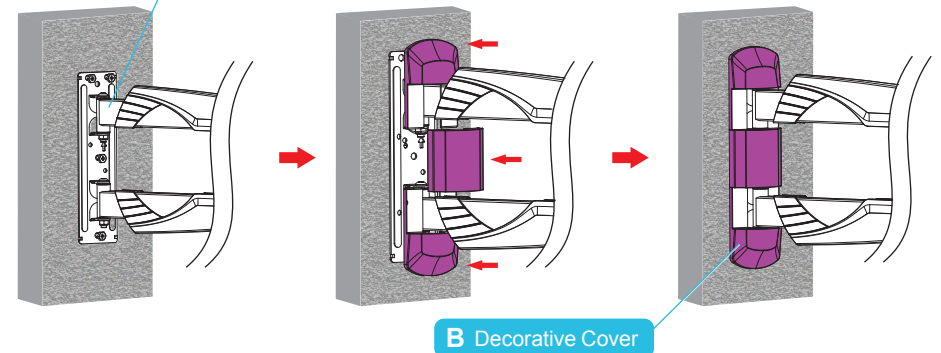
Place concrete anchors (W-B) in each hole. Tap each anchor flush with the wall using a hammer. Using a socket wrench, mount the wall mount (A) and fasten them with the provided lag bolts (W-A) and D6 washers (W-C).

### **! WARNING**

- Installers must verify that the supporting surface will safely support the combined weight of the equipment and all attached hardware and components.

### 4 Installing the Decorative Covers

A Wall Mount



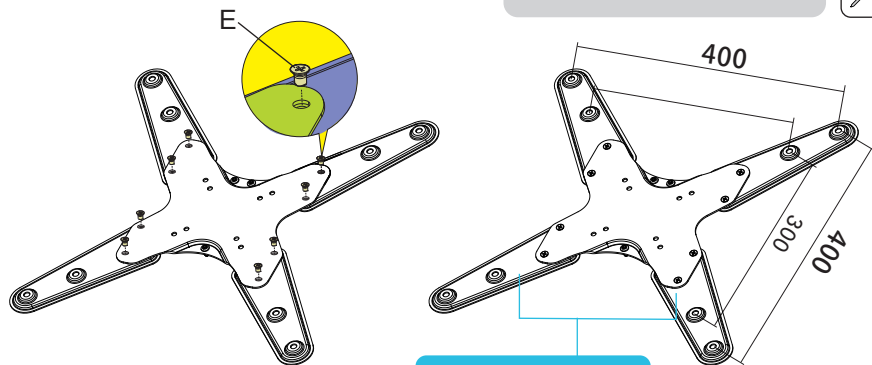
B Decorative Cover

## 5 Attaching the VESA Extension Arms

**For TV WITH  
VESA: 300x300, 400x400mm**

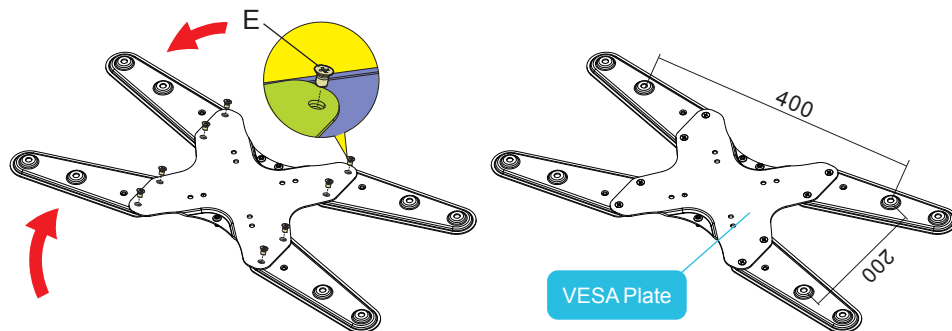
**NOTE**

For VESA 200x200 or lower, extension arms are not necessary



**C&D Extension Arms**

**For VESA: 400x200mm**

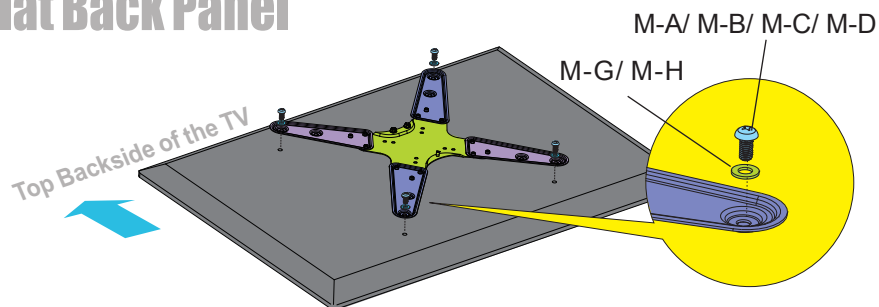


**VESA Plate**

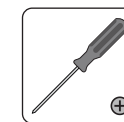
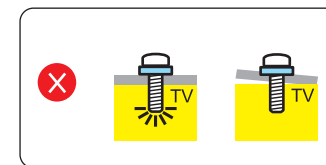
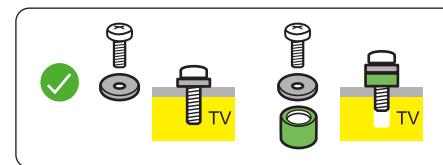
Adjust the extension arms (C&D) for VESA 400x200.

## 6 Mounting TV onto the Wall Mount

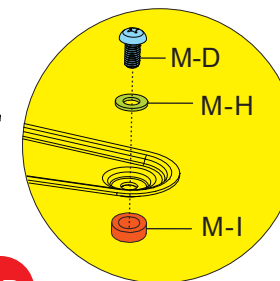
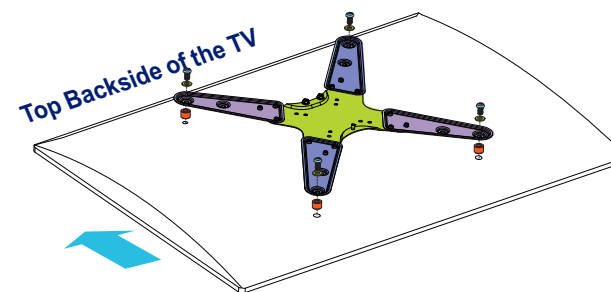
**Flat Back Panel**



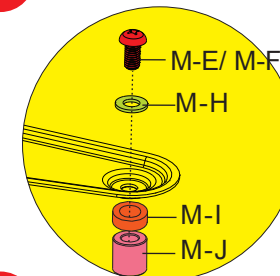
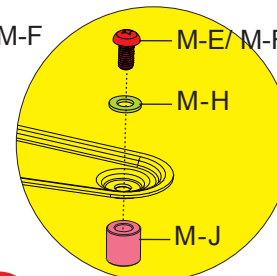
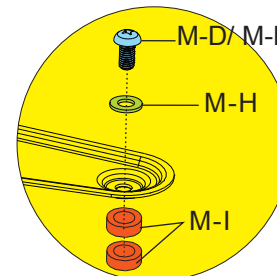
**IMPORTANT!** Tighten all screws but do NOT over tighten



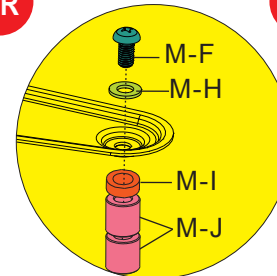
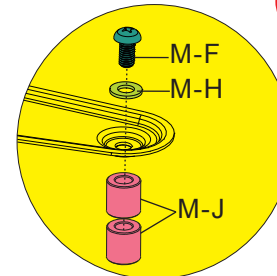
**Curved Back Panel**



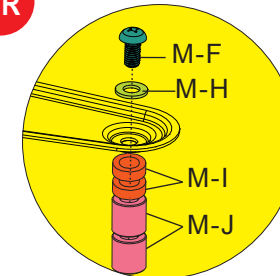
**OR**



**OR**



**OR**



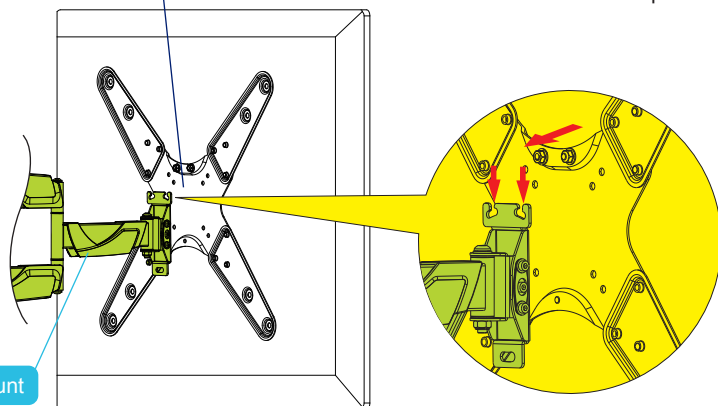
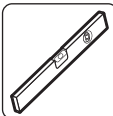
Choose appropriate screws, washers, and spacers (if necessary) according to the type of your TV, attach the VESA plate with extension arms to the back of the TV, then tighten screws using a Phillips screwdriver.

## 7 Hanging the TV onto the Wall Mount

VESA Plate with Extension Arms  
on the Back of a TV



**HEAVY!**  
Use an assistant  
for this step.

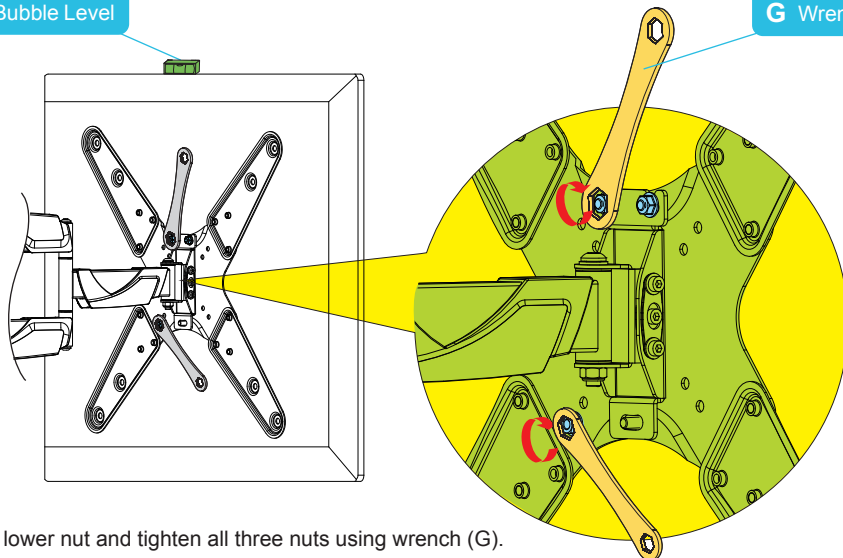


**A** Wall Mount

1 Lift your TV and guide the screws into the mounting holes on the mount.

**I** Bubble Level

**G** Wrench



2 Place lower nut and tighten all three nuts using wrench (G).



**IMPORTANT!**

Tighten all screws but do  
NOT over tighten

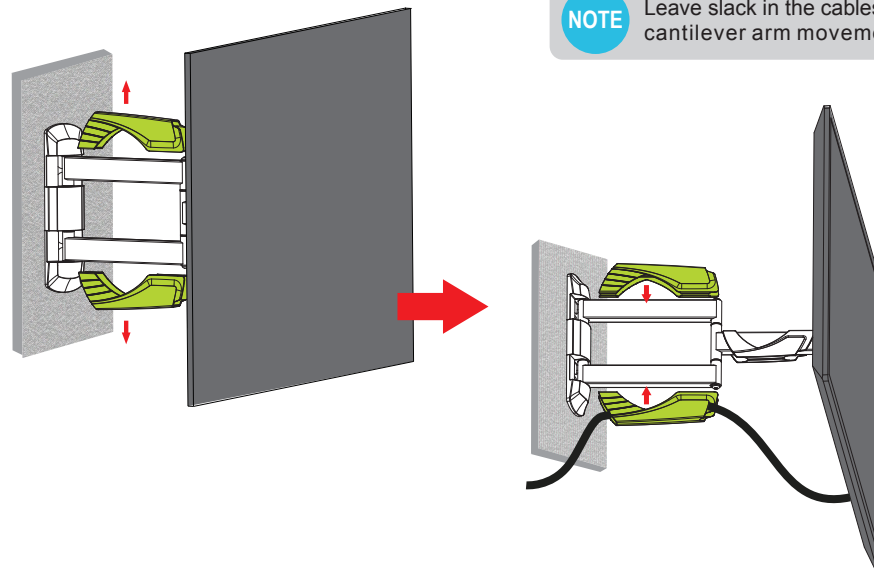
**NOTE**

Hold TV securely until all screws are firmly installed  
before releasing the TV.

## 8 Cable Management

**NOTE**

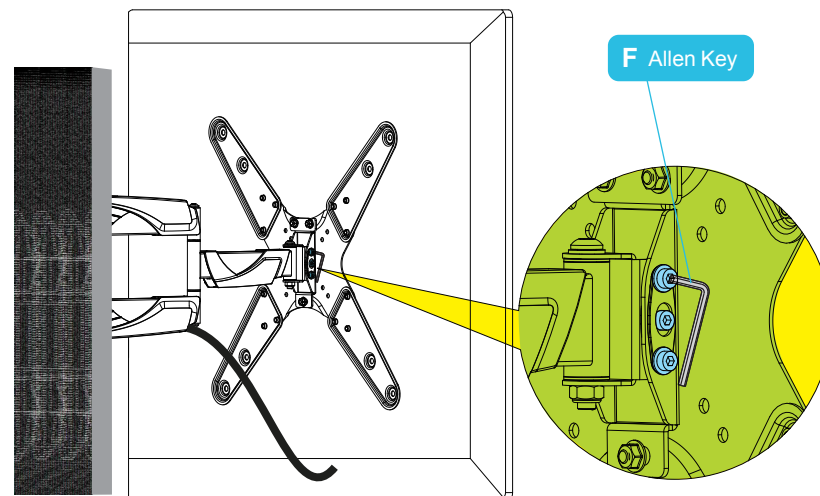
Leave slack in the cables for  
cantilever arm movement.



Connect cables to your TV and route through the cable holders and along the arms.

## 9 Adjustments

**F** Allen Key



Loosen screws with Allen Key (F) and make adjustments.