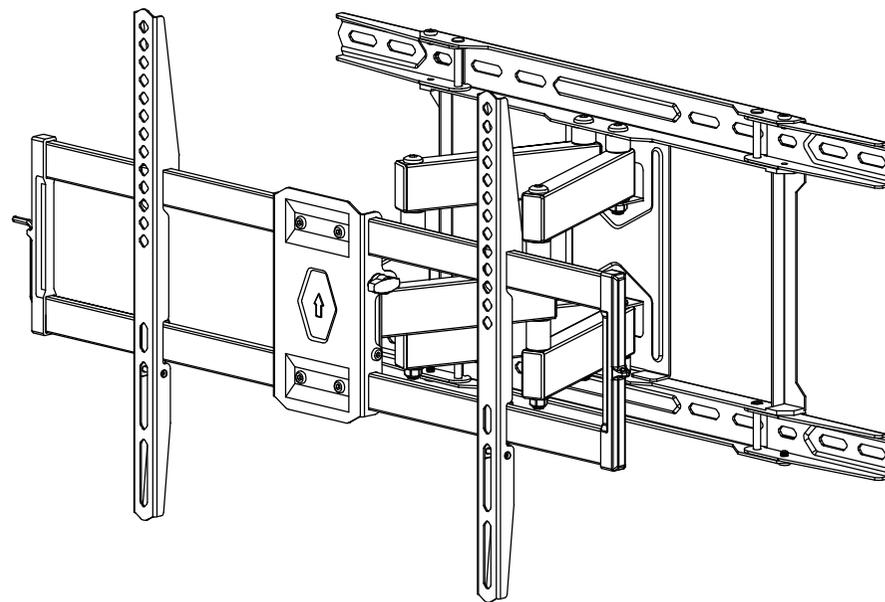




TM



# XML006-24K INSTRUCTION MANUAL

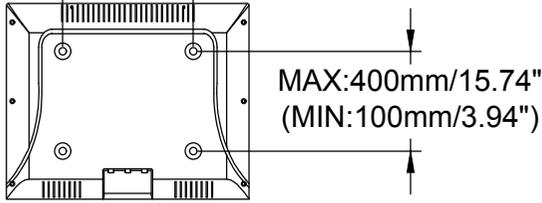
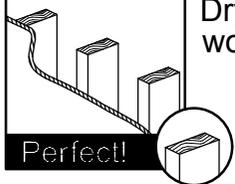
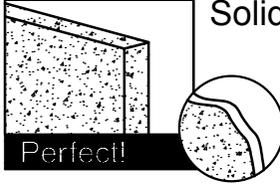
For 42-80" TV

If you have any questions along the way, just give us a call  
1-800-460-0956 or mail to [customerservice@x-mount.com](mailto:customerservice@x-mount.com).

We're ready to help!

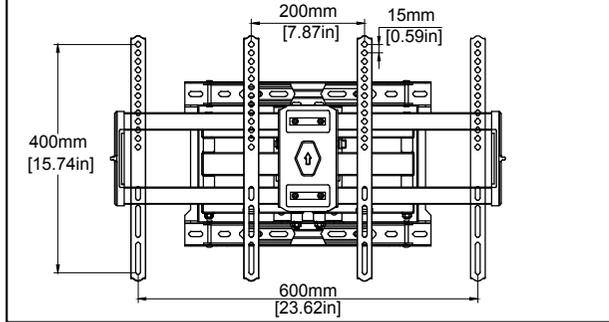
**⚠ CAUTION: PLEASE READ ENTIRE MANUAL PRIOR TO USE AND SAVE THESE INSTRUCTIONS.**

Before getting started, let's check below lists to make sure it is just right for you!

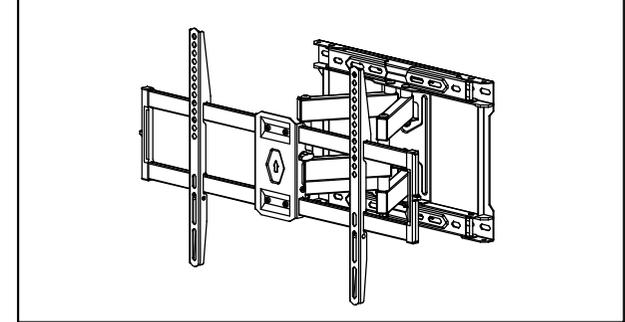
<p>Check your TV VESA is within Min and Max size</p>	<p><b>1</b></p> <p>MAX:600mm/23.62" (MIN:200mm/7.87")</p>  <p>No? This mount is NOT compatible. Yes? Perfect !</p>
<p>Does your TV (including accessories) weigh MORE than 99 lbs. (45 kg)?</p>	<p><b>2</b></p>  <p>No? Perfect – you may continue. Yes? This mount is NOT compatible.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>⚠ CAUTION:</b> DO NOT exceed the maximum weight indicated. This mounting system is intended for use only with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in collapse of the mount and its accessories, causing possible injury.</p> </div>
<p>What is your wall made of?</p>	<p><b>3</b></p> <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  <p>Drywall with wood studs? Perfect!</p> </div> <div style="text-align: center;"> <div style="background-color: red; color: white; padding: 5px; border: 1px solid black;"> <p><b>CAUTION:</b> DO NOT install into drywall alone</p> </div> </div> <div style="text-align: center;">  <p>Solid concrete Perfect!</p> </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 10px; width: 60px;"> <p style="font-size: 2em; margin: 0;">?</p> </div> <p>Unsure? Call Customer Service: 1-800-460-0956</p> </div> </div>

# Dimensions

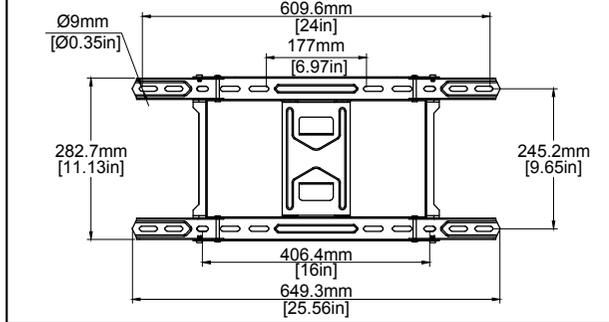
TV INTERFACE



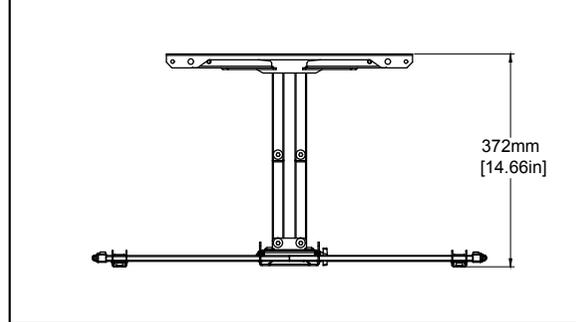
3-D



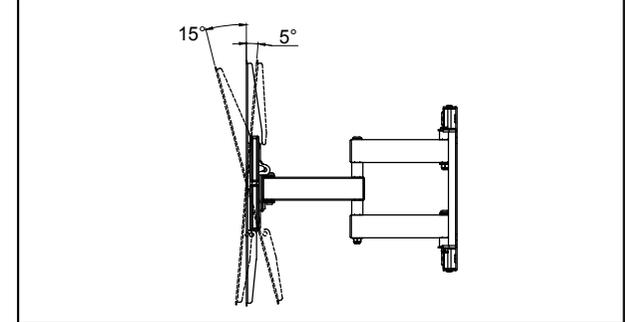
WALL PLATE



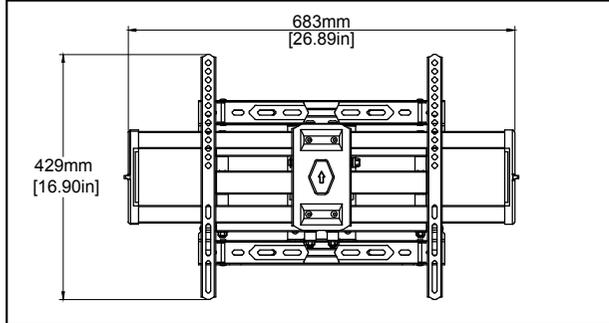
TOP VIEW - EXTENDED



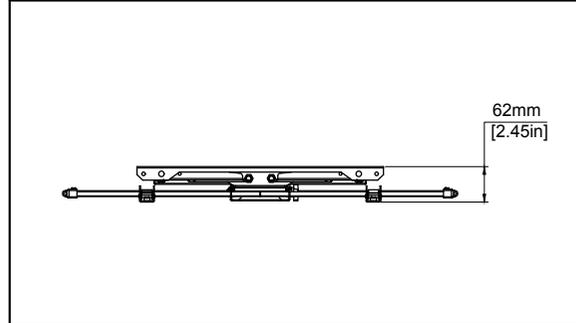
SIDE VIEW - EXTENDED



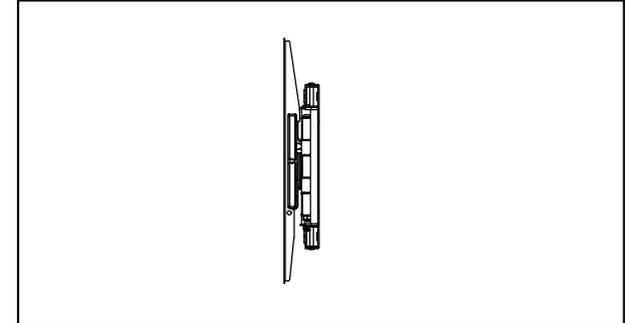
FULLY ASSEMBLED MOUNT



TOP VIEW - RETRACTED



SIDE VIEW - RETRACTED



# Parts and Hardware

**⚠ WARNING:** This product contains small items that could be a choking hazard if swallowed. Before starting assembly, verify all parts are included and undamaged. If any parts are missing or damaged, do not return the damaged item to your dealer; contact Customer Service.

Never use damaged parts!

**📄 NOTE:** Not all hardware included will be used.

## Parts and Hardware for STEP 1

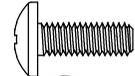
### TV Brackets



**07** x2

### TV Screws

M4x12mm



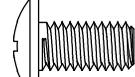
**a** x4

M4x30mm



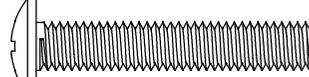
**d** x4

M6x12mm



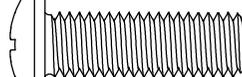
**b** x4

M6x35mm



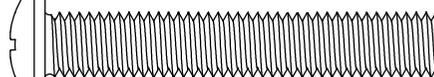
**e** x4

M8x25mm



**c** x4

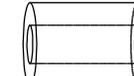
M8x50mm



**f** x4

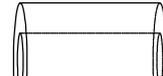
### Spacers

M6x17mm



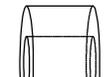
**g** x4

M8x22mm



**h** x4

10mm



**i** x4

2.5mm



**j** x8

### Washers

M4



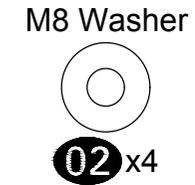
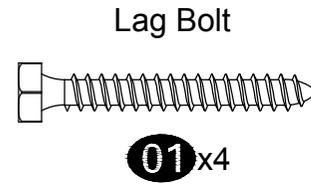
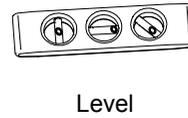
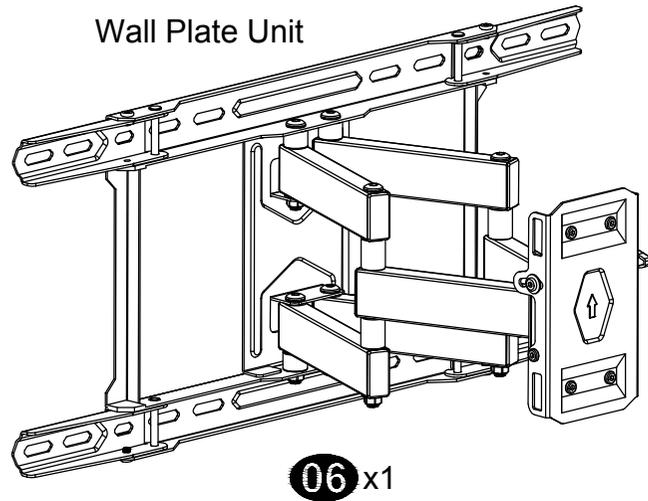
**k** x4

M6



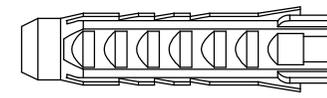
**l** x4

## Parts and Hardware for STEP 2



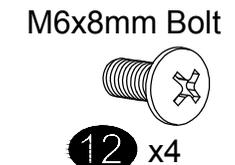
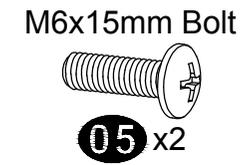
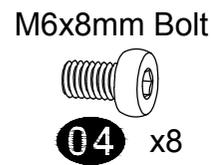
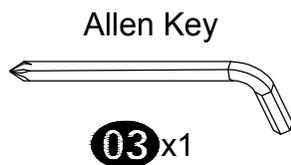
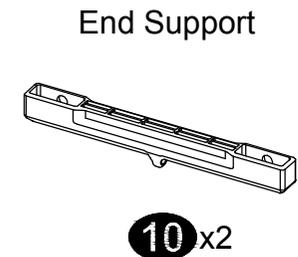
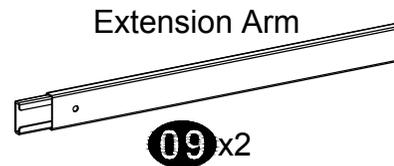
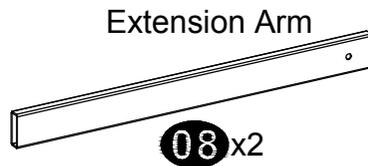
For concrete wall installations ONLY

⚠ CAUTION: Do not use in drywall or wood



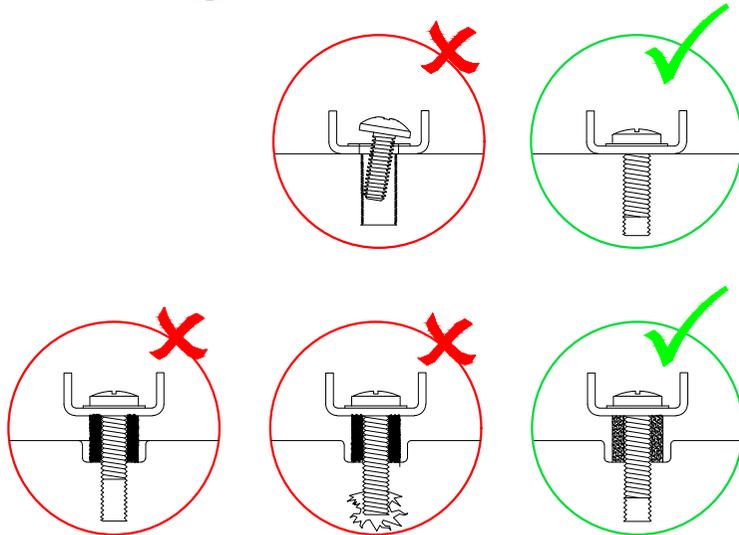
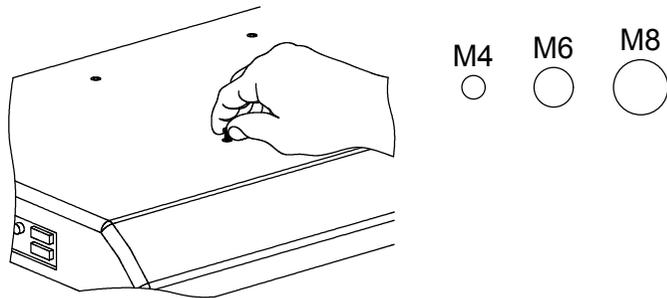
**11** Concrete Wall Anchor 4pcs

## Parts and Hardware for STEP 3



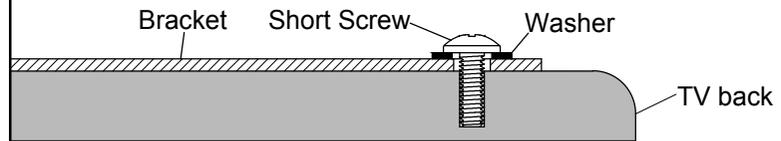
# STEP 1 Attach Brackets to TV

## 1-1 Select TV Screws

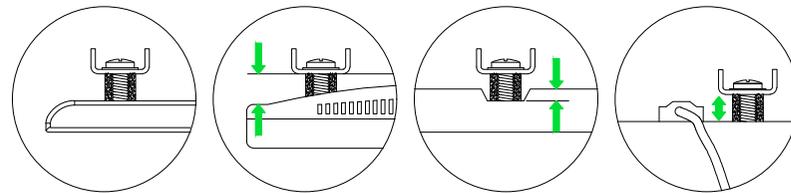
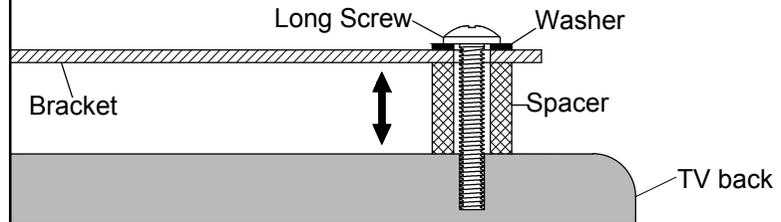


## 1-2 Need Spacer?

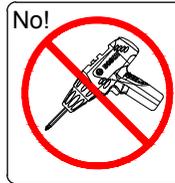
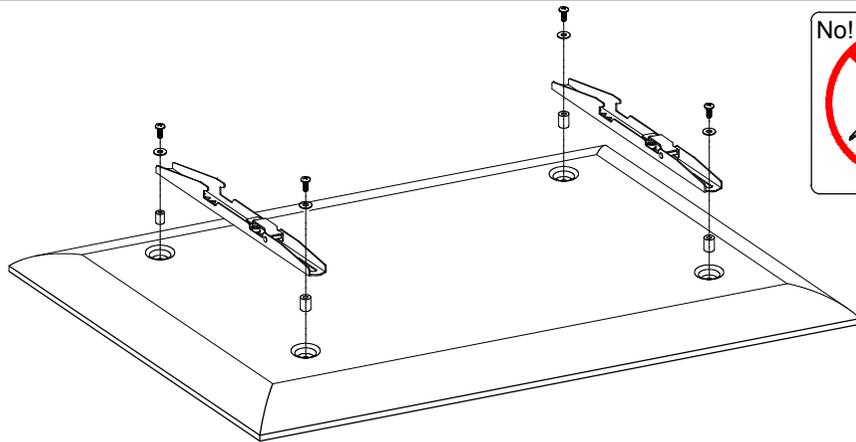
**I** No, go to PAGE 7 **I** for detailed combination.



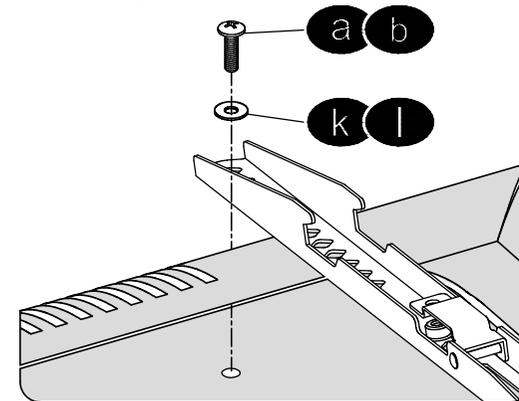
**II** Yes, go to PAGE 7 **II** for detailed combination.



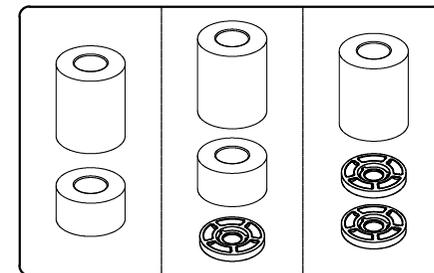
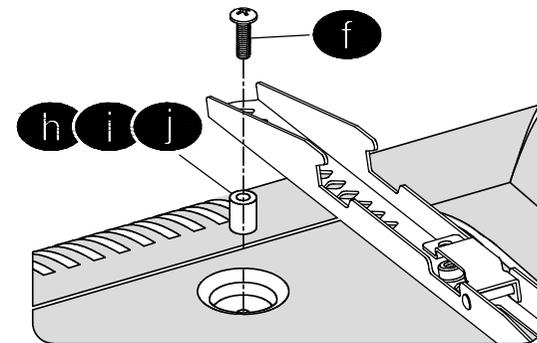
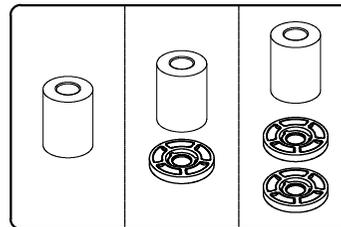
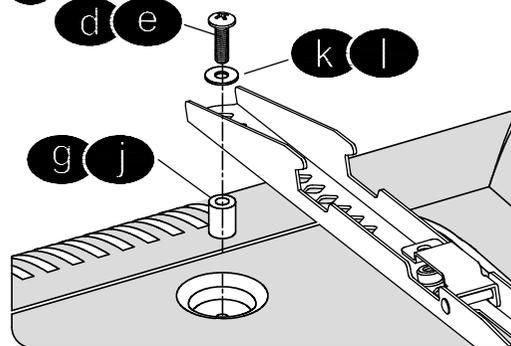
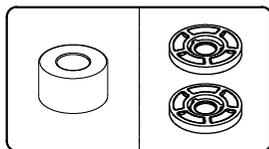
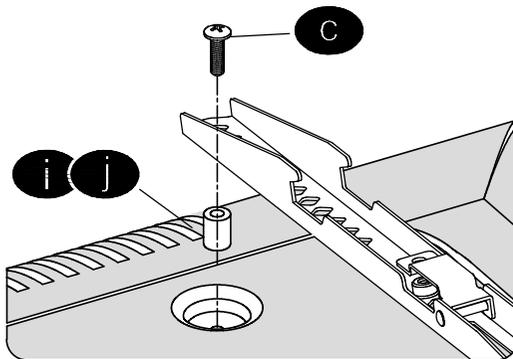
# 1-3 Attach the TV Brackets



## I Screw and washer



## II Spacer(s), screw(s) and washer(s)



Tips: If you need to combine M8( c / f ) screw with 2.5mm spacer( j ), you have to remove the inner circle.

## STEP 2A

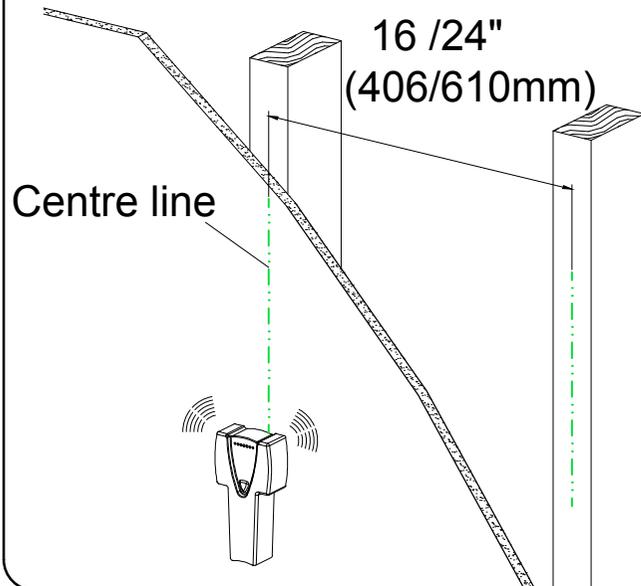
# Attach Wall Plate to Wall Wood Stud Option

**⚠ CAUTION:** Avoid potential personal injury or property damage!

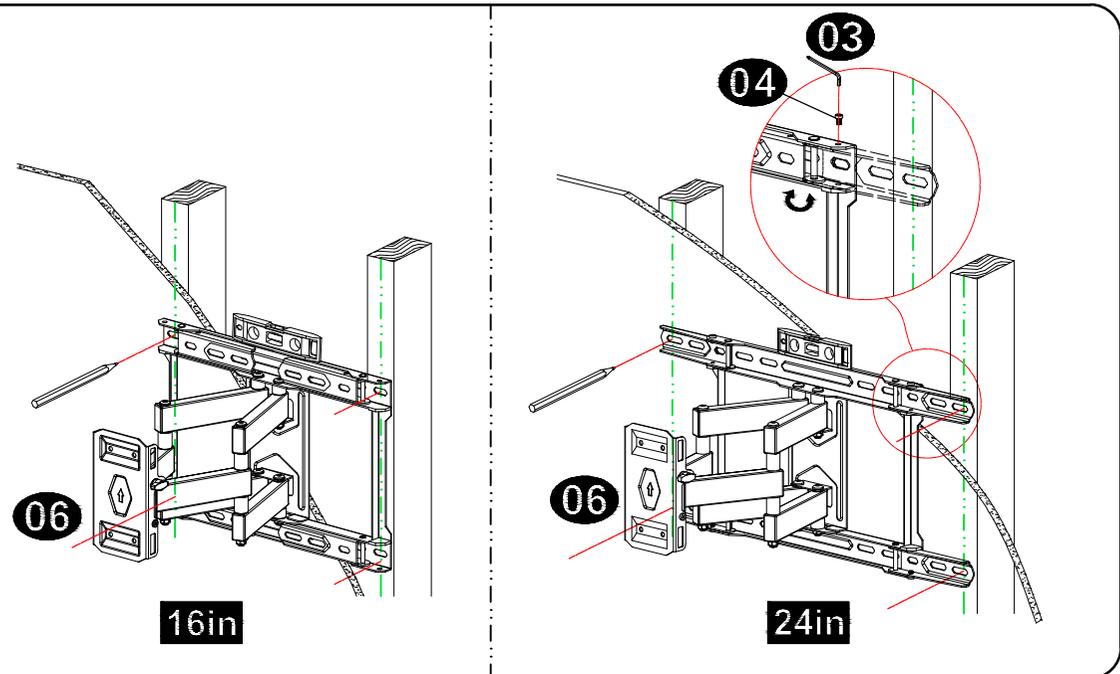
- Drywall covering the wall, must not exceed 5/8 in. (16 mm)
- Minimum **wood stud** size: common 2 x 4 in. (51 x 102 mm) nominal 1½ x 3½ in. (38 x 89 mm)
- Fits For 16 / 24 in Wood Stud.
- Stud center must be verified

1. Locate your studs. Verify and mark the center of the stud by finding the stud edges using, a thin nail, or an edge to edge stud finder.
2. Position the wall plate **06** at your desired height and line up the holes with your stud center line. Level the wallplate and mark the hole locations.

**1** Again, find another wood stud



**2**



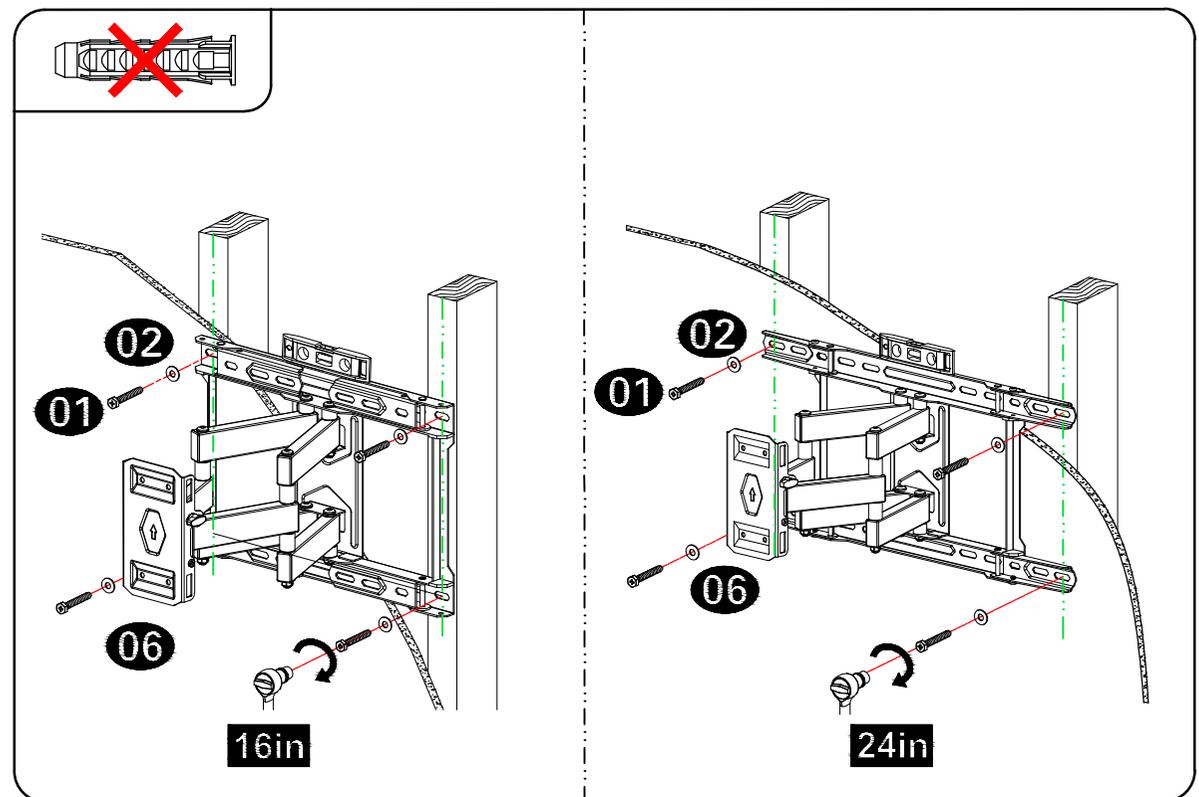
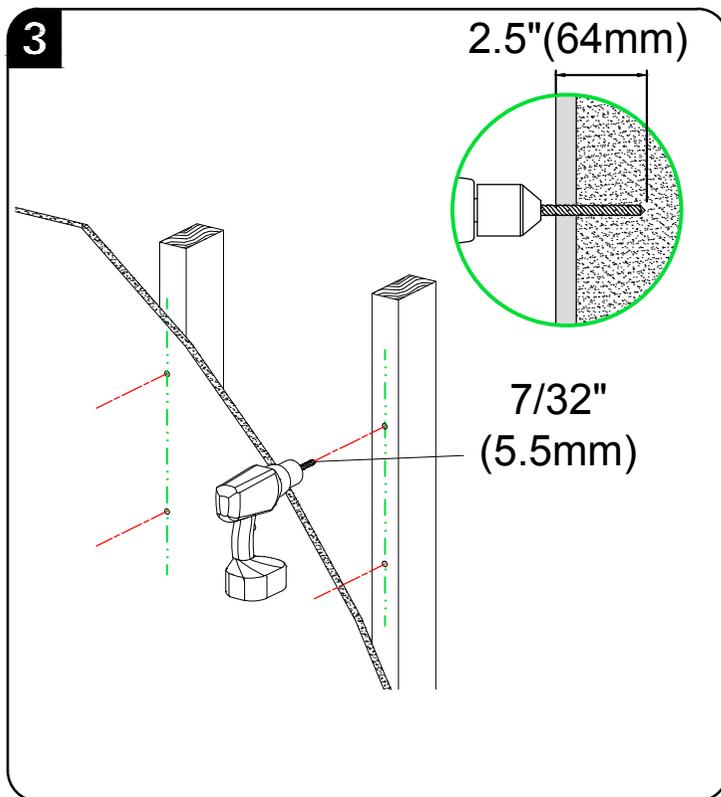
3. Drill pilot holes using a 7/32 in. (5.5 mm) diameter drill bit.

❗ **IMPORTANT:** Pilot holes must be drilled to a depth of 2.5 in. (64 mm). Be sure to drill into the center of the studs.

4. Install wall plate **06** using four lag bolts **01** and four washers **02**. Tighten the lag bolts only until they are pulled firmly against the wall plate.

⚠ **CAUTION:** Improper use could reduce the holding power of the lag bolt.  
**DO NOT over-tighten the lag bolts.**

Go to STEP 3 on PAGE 12.



## STEP 2B

## Attach Wall Plate to Solid Concrete Wall

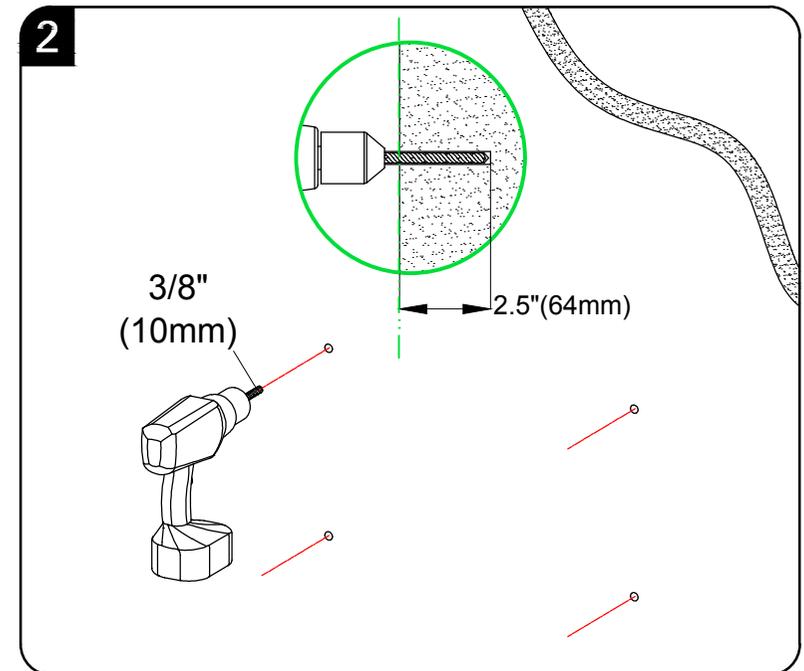
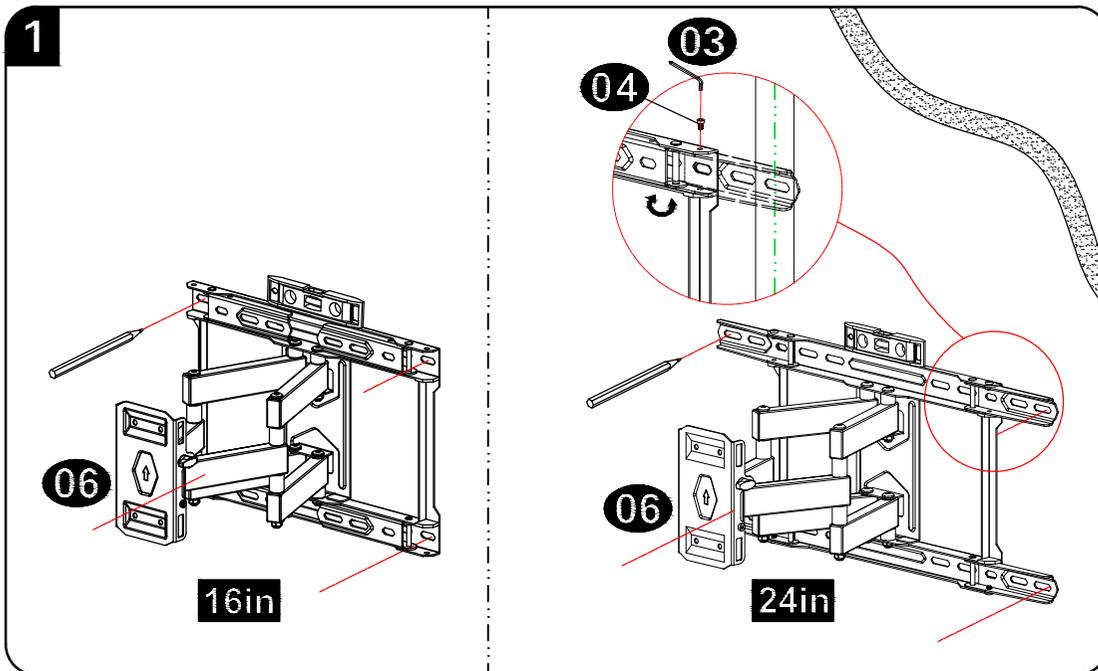
⚠ CAUTION: Avoid potential personal injury or property damage!

- Mount the wall plate assembly **06** directly onto the concrete surface
- Minimum **solid concrete** thickness: 8 in. (203 mm)

1. Position the wall plate **06** on the wall at your desired height. Level the wall plate and mark the hole locations.

2. Drill four pilot holes using a 3/8 in. (10 mm) diameter masonry drill bit.

❗ IMPORTANT: Pilot holes must be drilled to a depth of 2.5 in. (64 mm).

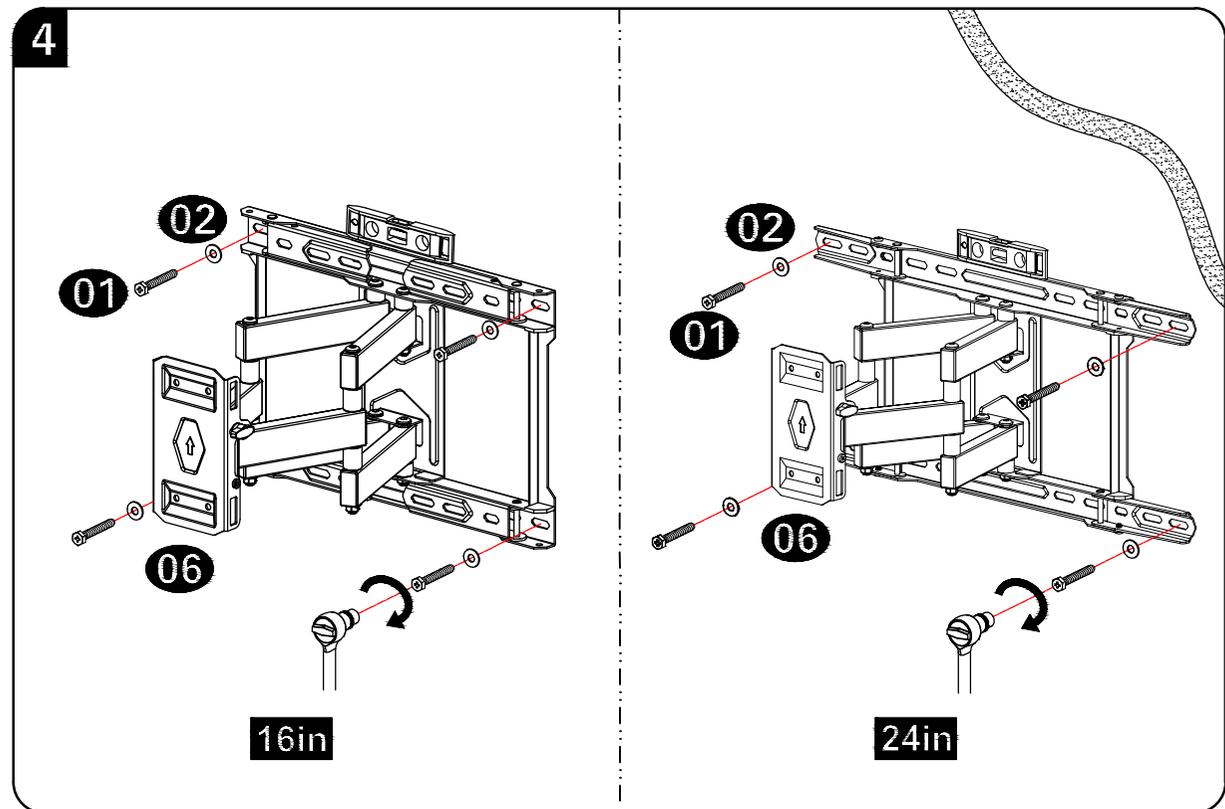
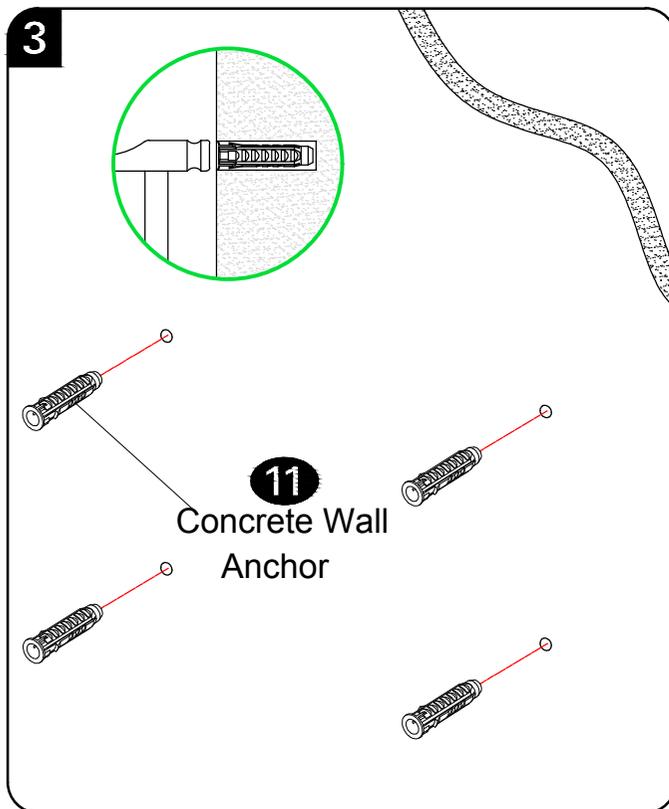


3. Insert four anchors **11** .

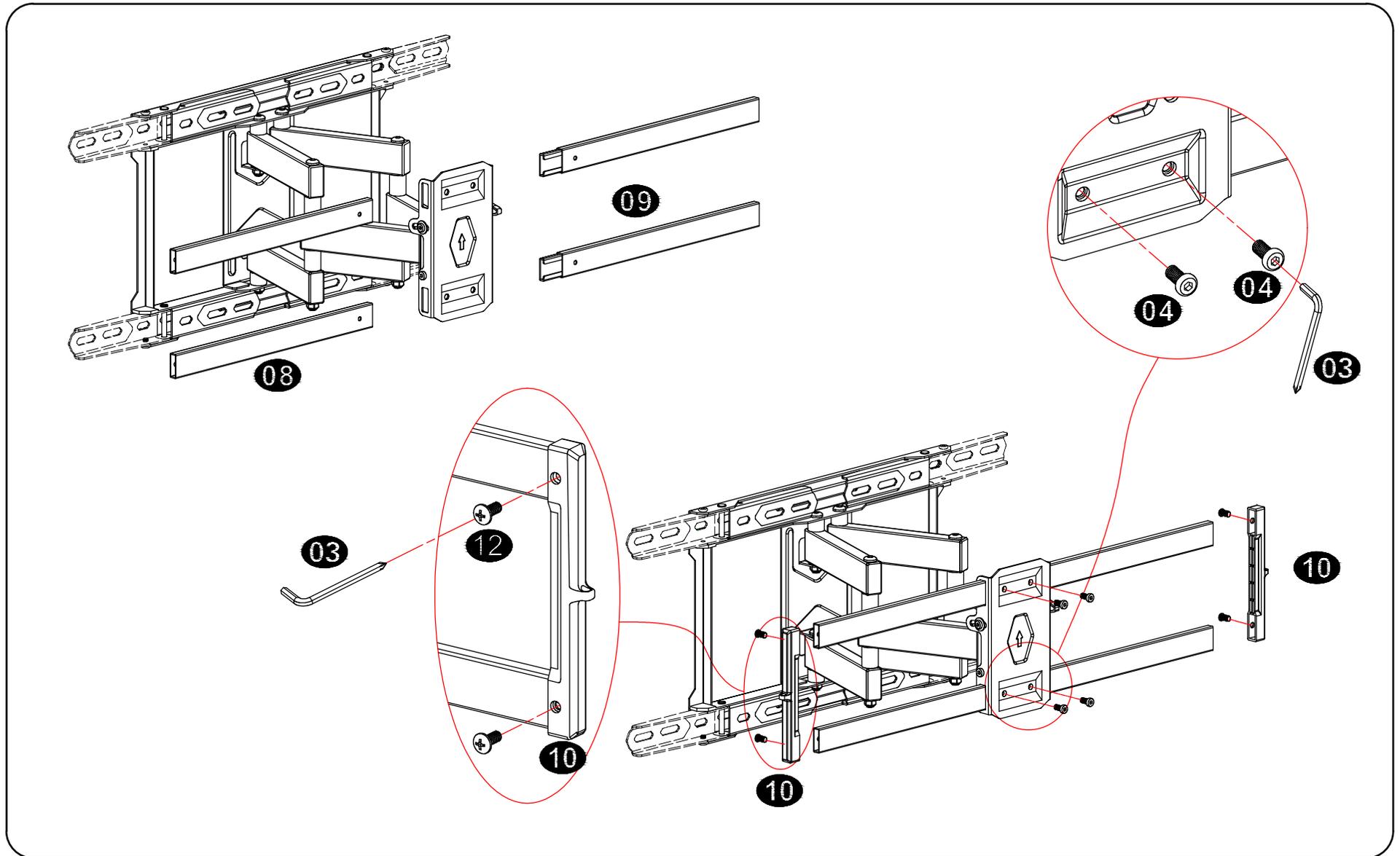
**▲ CAUTION:** Be sure the anchors are seated flush with the concrete surface.

4. Insert wall plate **06** using four lag bolts **01** and washers **02** .Tighten the lag bolts only until they are pulled firmly against the wall plate.

**▲ CAUTION:** Improper use could reduce the holding power of the lag bolt.  
**DO NOT over-tighten the lag bolts.**

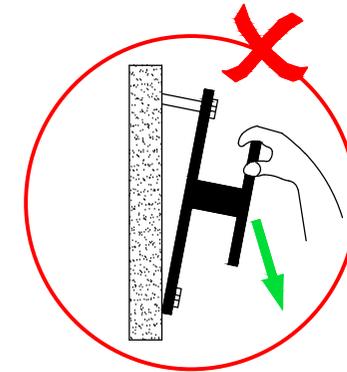
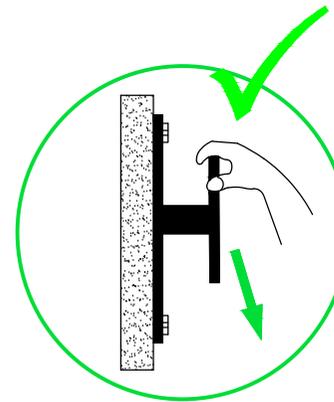
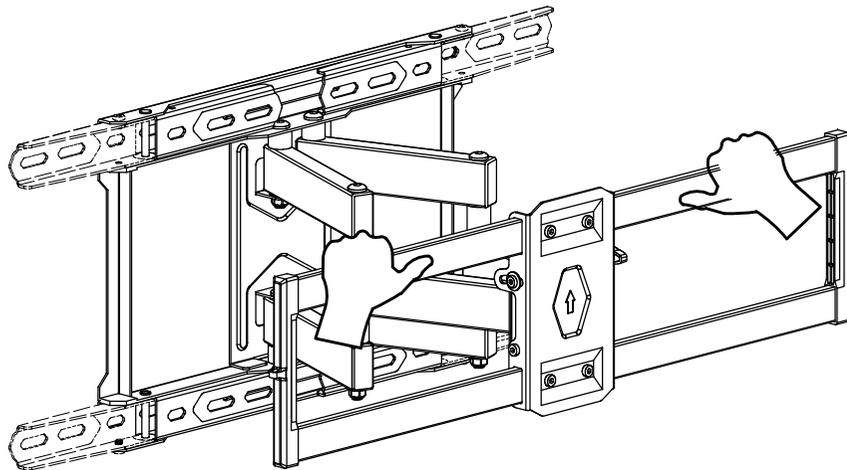


# STEP 3 Extension Arms and end support Assembly



## STEP 4 Wall Plate Installation Integrity Test

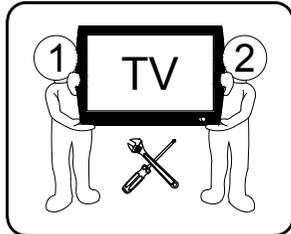
Before hanging TV, please try to pull the mount to make sure that it has been assembled on the wall tightly.



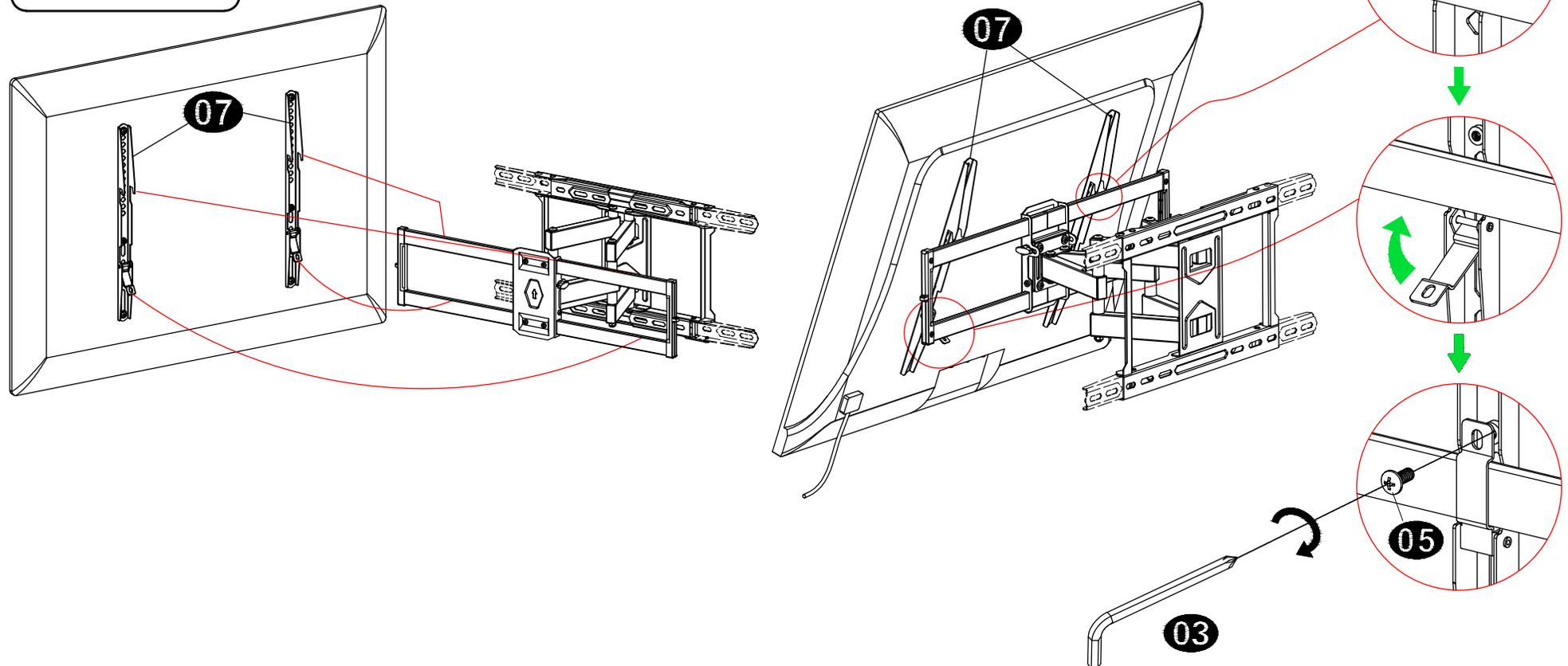
99 LBS (45 kg)

# STEP 5 Hang and Secure TV to Wall Plate

Hang TV/bracket assembly onto wall plate **06**, wrap clips on bracket around extension arms and tighten them using bolts **05**.

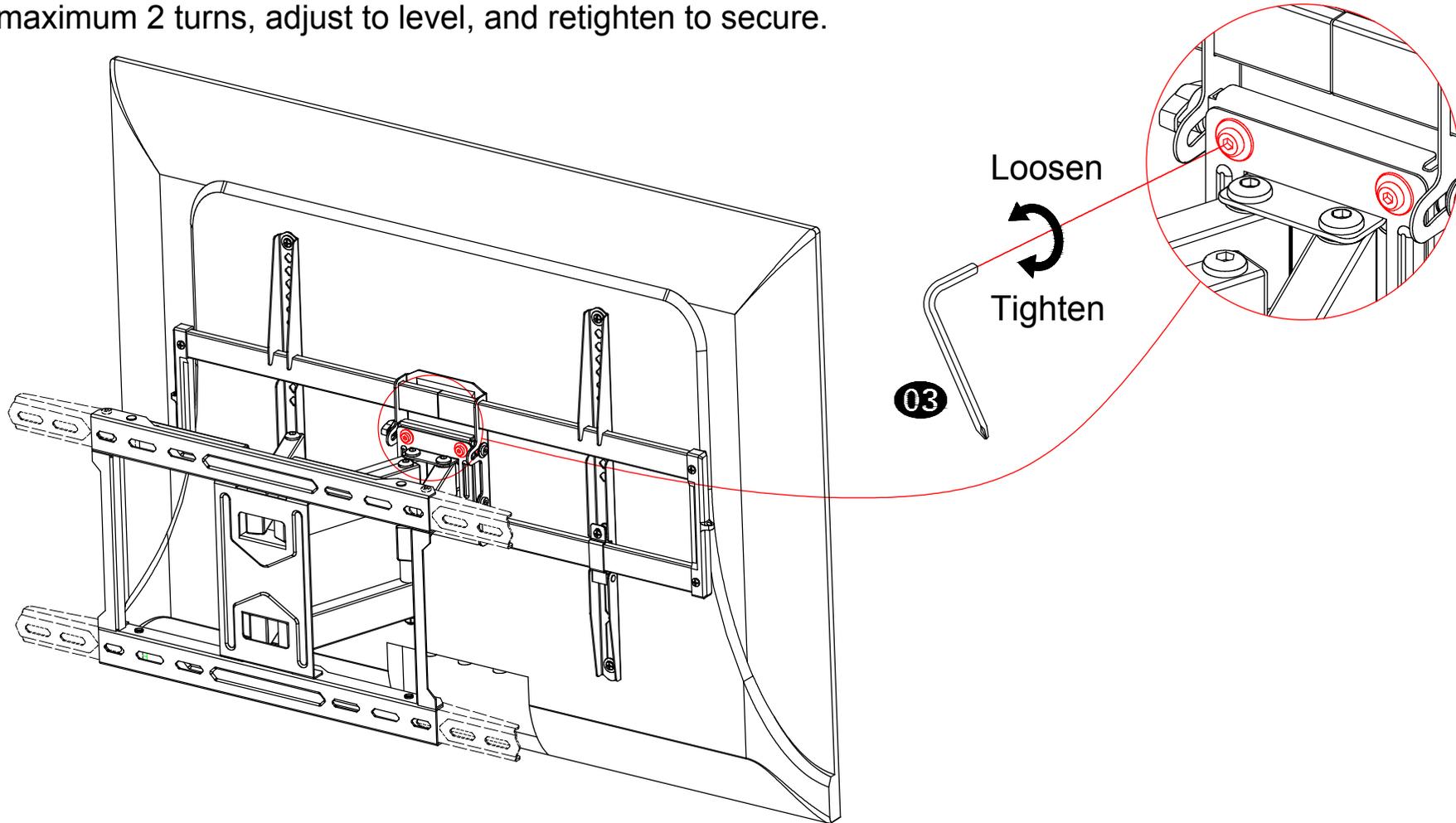


HEAVY! You may need assistance with this step.



## STEP 6 Adjustments

6-1 TV leveling adjustment ( $\pm 3^\circ$ ):  
Loosen 4 leveling bolts on the rear of TV plate by maximum 2 turns, adjust to level, and retighten to secure.



6-2 Tilting angle adjustment (+5°/-15°):

Loosen handle and tilting bolt, adjust TV to your desired position, then tighten handle and tilting bolt.

