

XML009-1 INSTRUCTION MANUAL

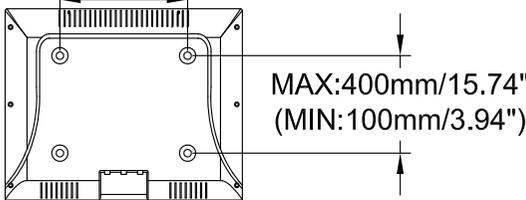
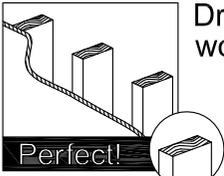
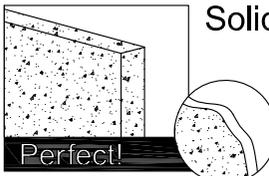
For 42-75" TV

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

We're ready to help!

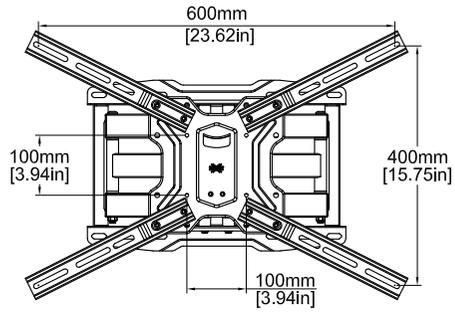
⚠ CAUTION: PLEASE READ ENTIRE MANUAL PRIOR TO USE AND SAVE THESE INSTRUCTIONS.

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

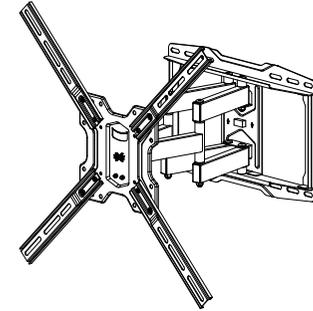
<p>Check your TV VESA is within Min and Max size</p>	<p>1</p> <p>MAX:600mm/23.62" (MIN:100mm/3.94")</p>  <p>No? This mount is NOT compatible. Yes? Perfect !</p>
<p>Does your TV (including accessories) weigh MORE than 100 lbs. (45.5 kg)?</p>	<p>2</p>  <p>No? Perfect – you may continue. Yes? This mount is NOT compatible.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>⚠ CAUTION: 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>3</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;"> <p>CAUTION: DO NOT install into drywall alone</p> </div> <div style="text-align: center;">  <p>Solid concrete Perfect!</p> </div> <div style="text-align: center;"> <p>? Unsure? Call Customer Service: 1-800-460-0956</p> </div> </div>
<p>Do you have all the tools needed? (NOT INCLUDE)</p>	<p>4</p> <div style="display: flex; justify-content: space-around; text-align: center;"> <div> Tape Measure</div> <div> Pencil</div> <div> Screw driver</div> <div> Electric Drill</div> <div> Socket Wrench 1/2 in. (13 mm)</div> <div style="border: 1px solid black; padding: 2px; writing-mode: vertical-rl; transform: rotate(180deg);">Wood Stud Install</div> <div> Stud Finder</div> <div> Wood Drill Bit 7/32 in. (5.5 mm)</div> <div style="border: 1px solid black; padding: 2px; writing-mode: vertical-rl; transform: rotate(180deg);">Concrete Install</div> <div> Masonry Drill Bit 3/8 in. (10 mm)</div> <div> Hammer</div> </div>
<p>CAUTION</p>	<p>5</p> <ul style="list-style-type: none"> • This product is designed for use in wood stud, solid concrete walls - DO NOT install into drywall alone • The wall must be capable of supporting five times the weight of the TV and mount itself • Do not use this product for any purpose not explicitly specified by manufacturer • Manufacturer is not responsible for damage or injury caused by incorrect assembly or use

Dimensions

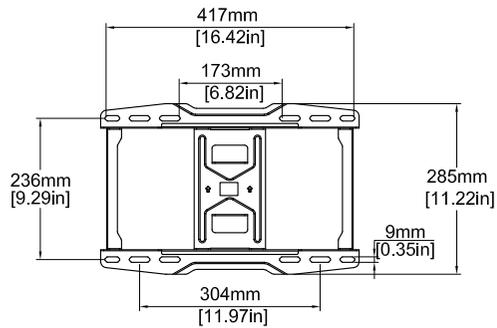
TV INTERFACE



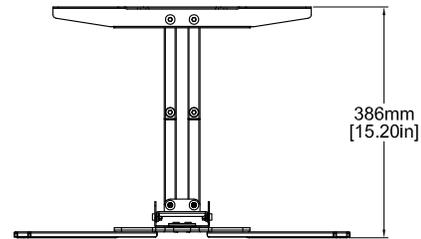
3-D



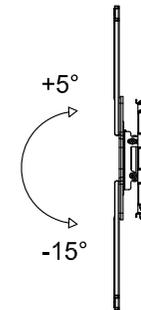
WALL PLATE



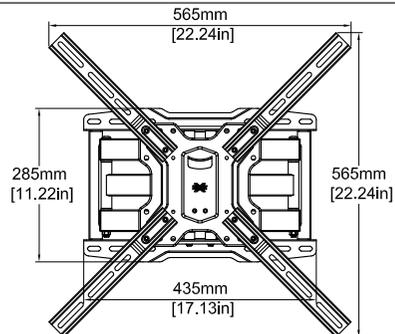
TOP VIEW - EXTENDED



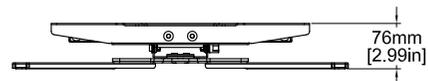
SIDE VIEW



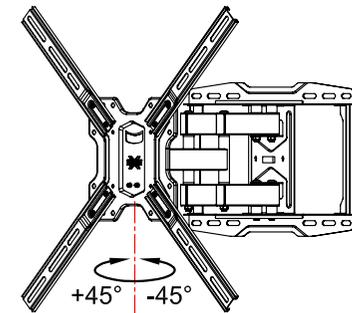
FULLY ASSEMBLED MOUNT



TOP VIEW - RETRACTED



SIDE VIEW



Parts and Hardware

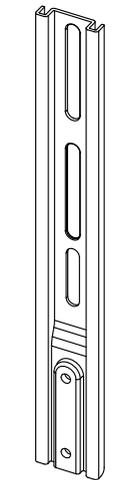
⚠ WARNING: This product contains small items that could be a choking hazard if swallowed. Before starting assembly, verify all parts are included and undamaged. If any parts are missing or damaged, do not return the damaged item to your dealer; contact Customer Service.

Never use damaged parts!

📄 NOTE: Not all hardware included will be used.

Parts and Hardware for STEP 1

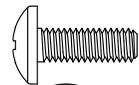
Extenders



01 x4

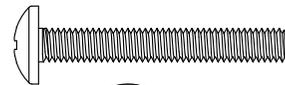
TV Screws

M4x12mm



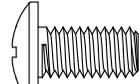
a x4

M4x30mm



d x4

M6x12mm



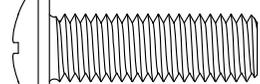
b x4

M6x35mm



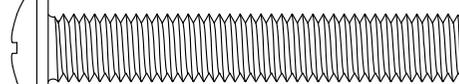
e x4

M8x25mm



c x4

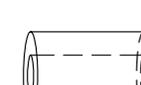
M8x50mm



f x4

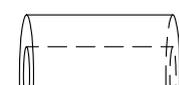
Spacers

M6x17mm



g x4

M8x22mm



h x4

10mm



i x4

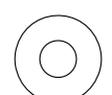
2.5mm



j x8

Washers

M4



k x4

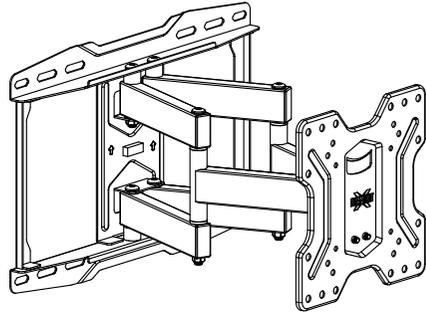
M6



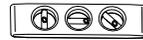
l x4

Parts and Hardware for STEP 2

Wall Plate Unit

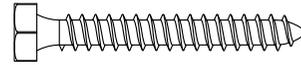


02 x1



Level

Lag Bolt



03 x4

M8 Washer



04 x4

Allen Key



05 x1

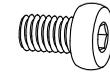
Concrete wall anchor (NOT INCLUDED)



Concrete Wall Anchor
4pcs

Contact us at telephone 1-800-460-0956 (USA)
or mail to customerservice@x-mount.com. to have
these additional pieces shipped directly to you.

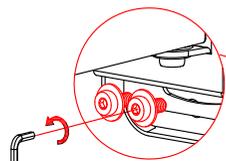
M6x8mm Bolt



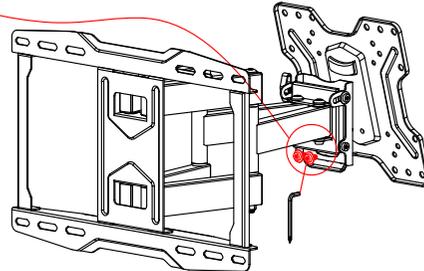
06 x8

STEP 1 Attach TV Plate to TV

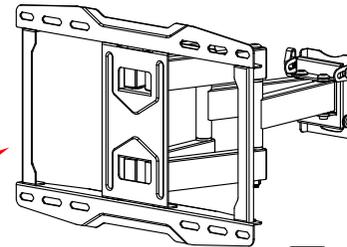
1-1 Disassemble Wall Plate Unit into Two Pieces



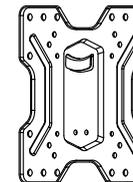
05



02



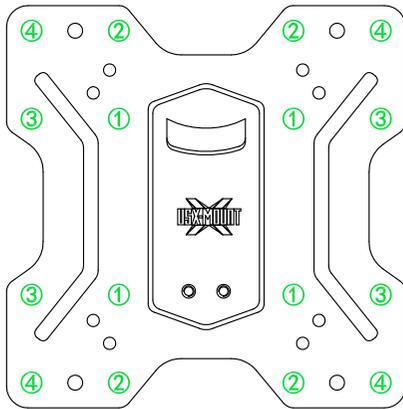
07
Wall plate



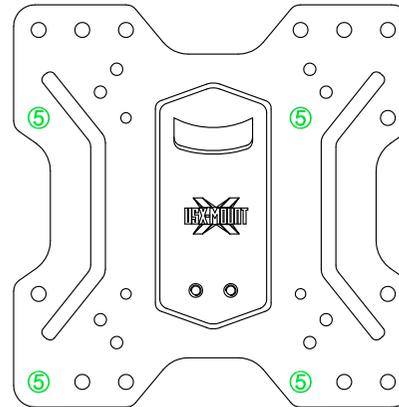
08
TV plate

1-2 Choose Correct Configuration Per VESA Size on the Back of Your TV.

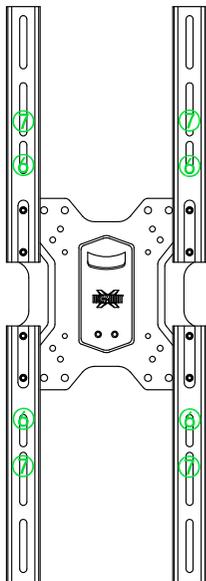
If your TV VESA size is bigger than 200x200, you must use allen key **05** and bolts **06** to attach 4pcs of extenders **01** onto TV plate **08**.



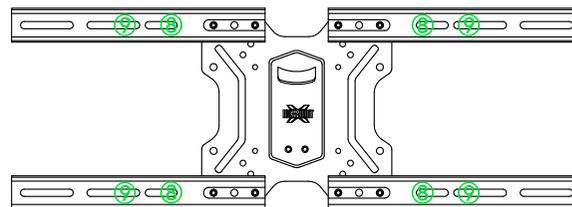
- ① 100X100
- ② 100X200
- ③ 200X100
- ④ 200X200



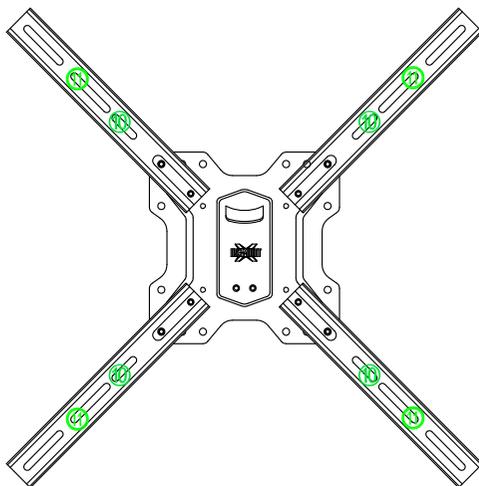
- ⑤ 150X150



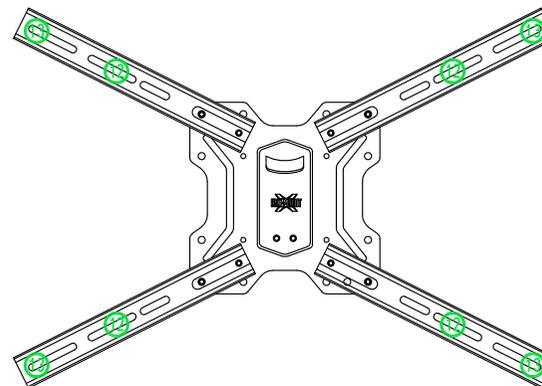
- ⑥ 200X300
- ⑦ 200X400



- ⑧ 300X200
- ⑨ 400X200

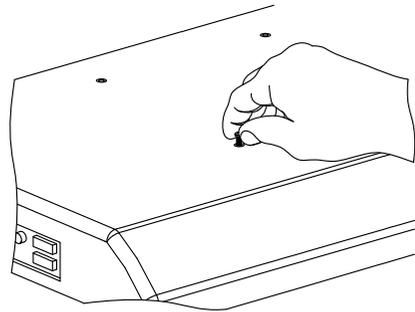


- ⑩ 300X300
- ⑪ 400X400

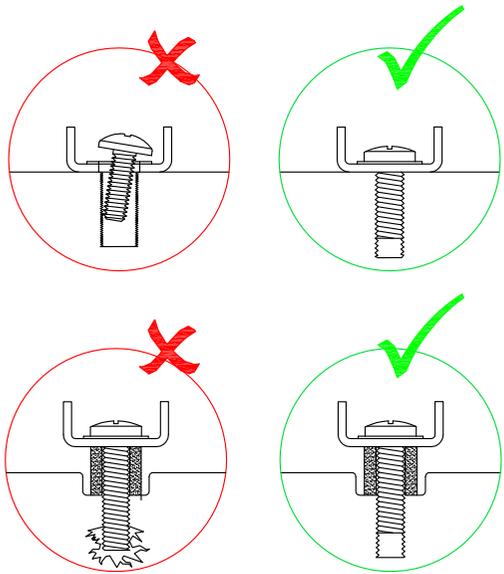


- ⑫ 400X300
- ⑬ 600X400

1-3 Select TV Screws

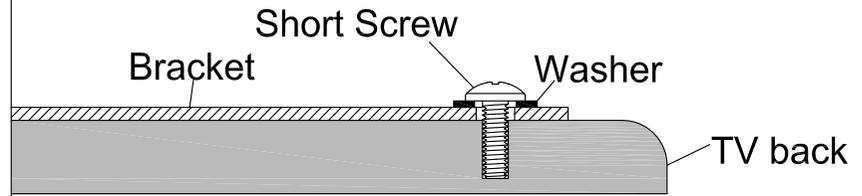


M4 M6 M8

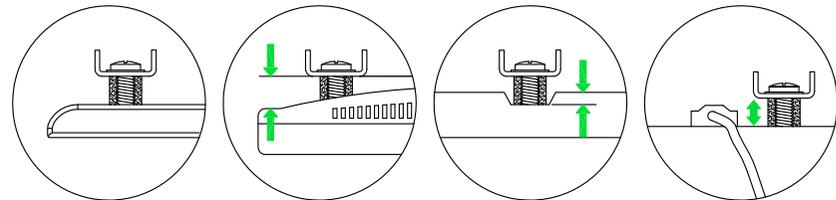
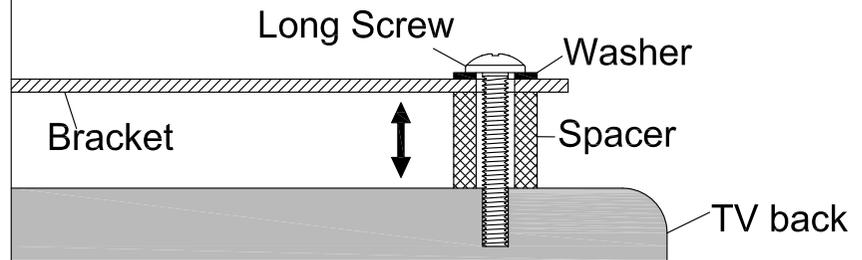



1-4 Need Spacer?

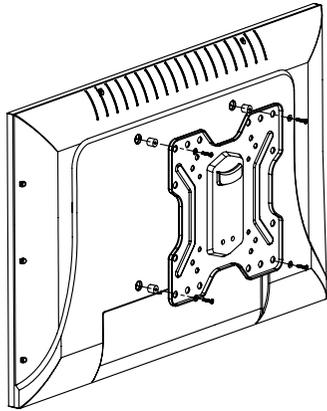
I No, go to PAGE 9 **I** for detailed combination.



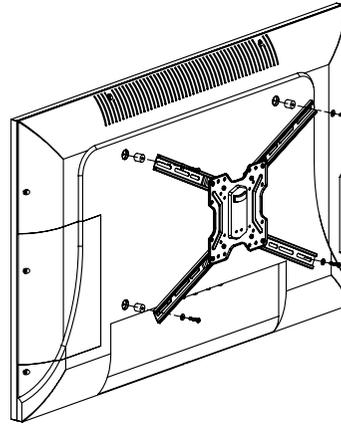
II Yes, go to PAGE 9 **II** for detailed combination.



1-5 Attach the TV Plate onto TV back Using Correct Bolts and Spacers

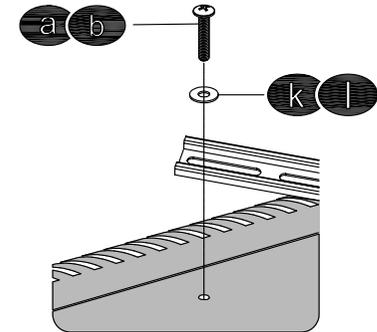


VESA ≤ 200mm x 200mm

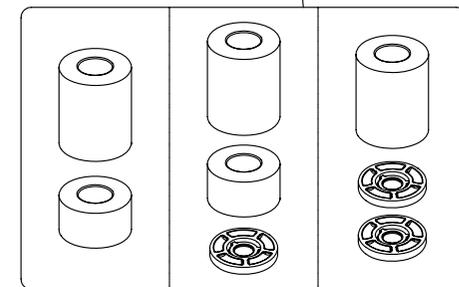
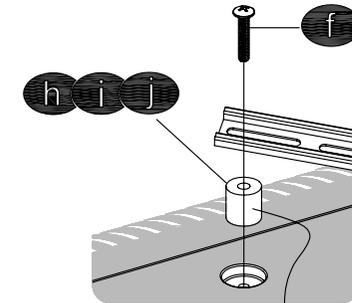
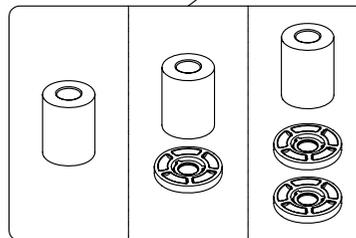
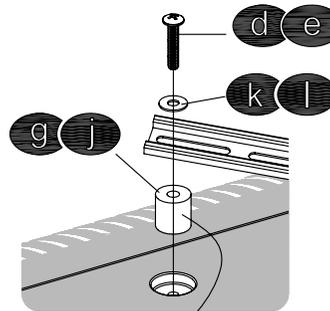
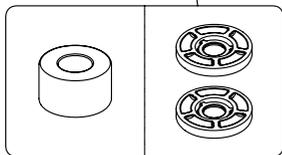
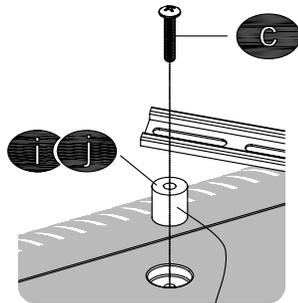


200mm x 200mm < VESA ≤ 600mm x 400mm

I Screw(s) and washer(s)



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



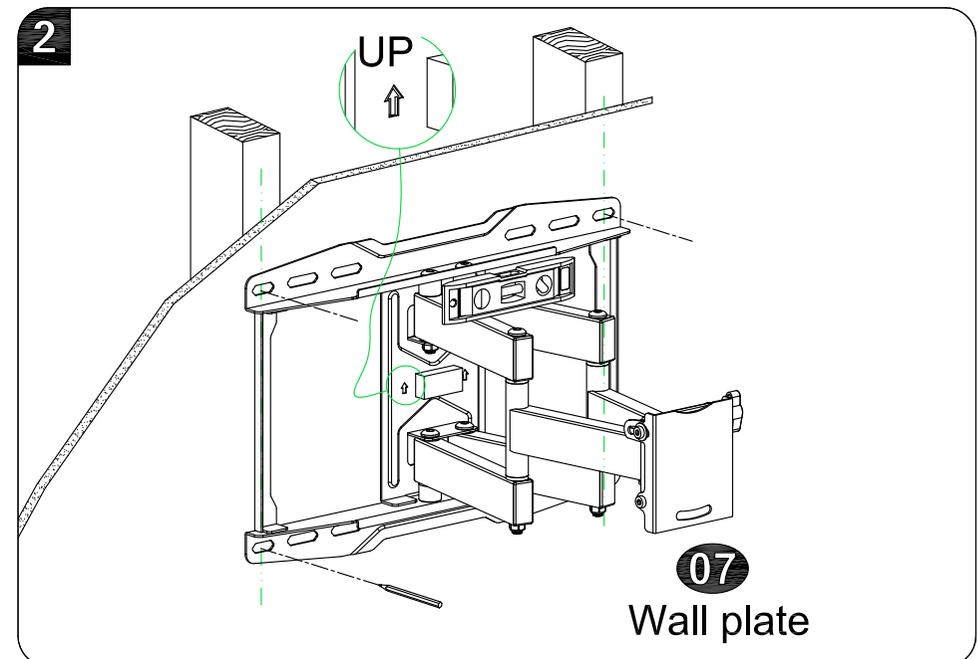
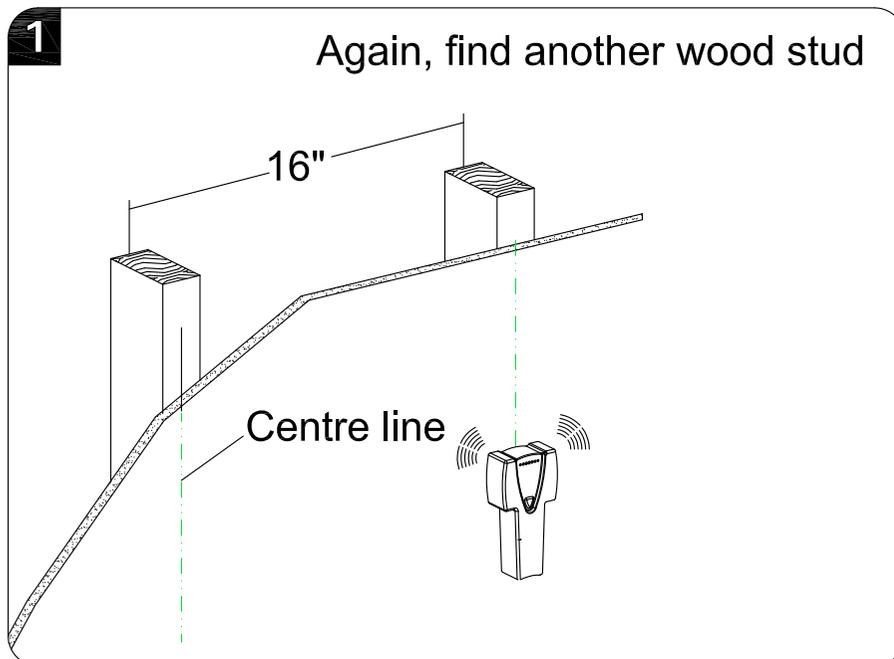
Tips: If you need to combine M8(c/f) screw with 2.5mm spacer(j), you have to remove the inner circle.

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)
- Maximum horizontal space between fasteners: 16 in. (406 mm)
- 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 **07** at your desired height and line up the holes with your stud center line. Level the wall plate and mark the hole locations.



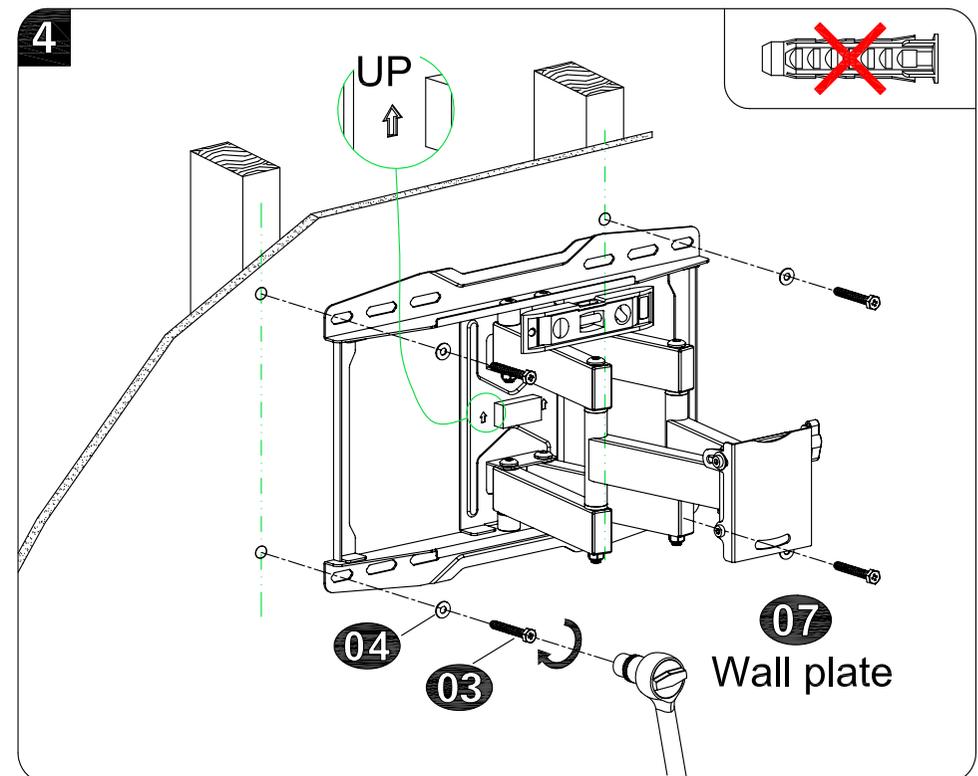
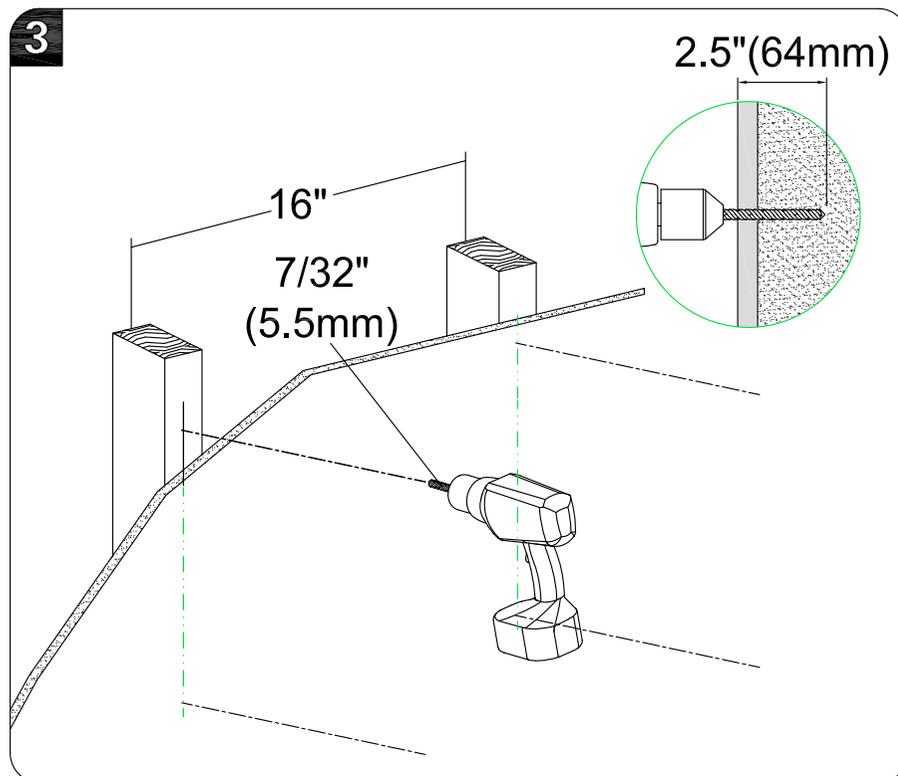
3. Drill pilot holes using a 7/32 in. (5.5 mm) diameter drill bit.

❗ **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 **07** using four lag bolts **03** and washers **04**. 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 14.



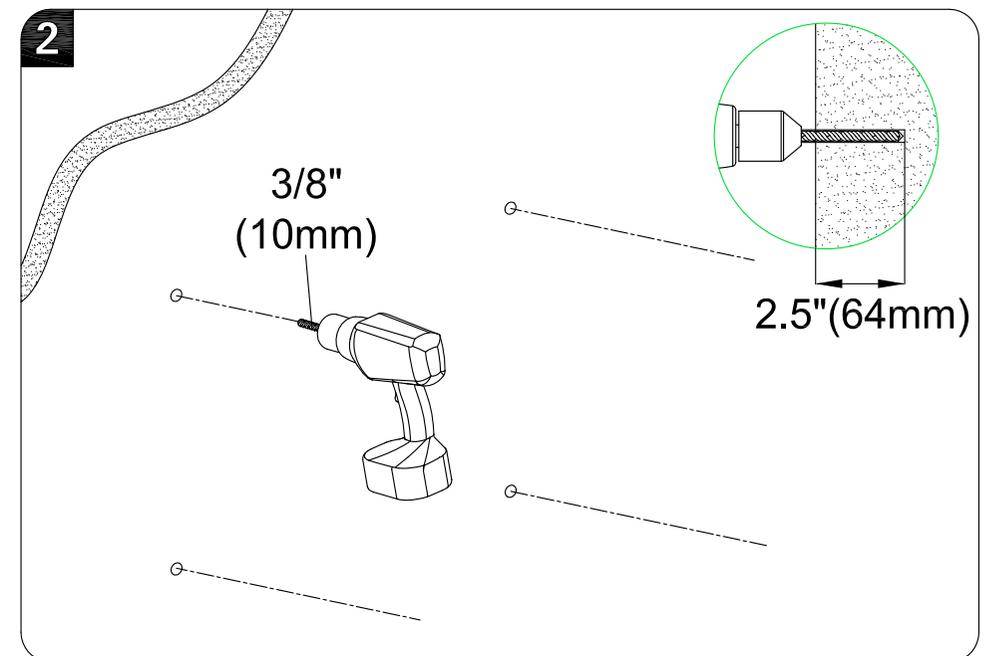
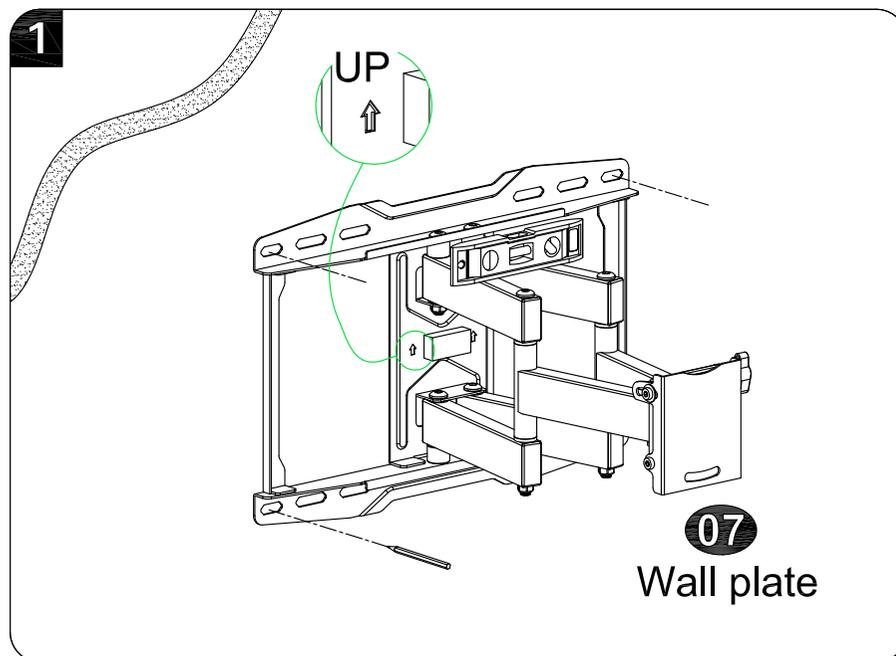
STEP 2B Attach Wall Plate to Solid Concrete Wall

⚠ CAUTION: Avoid potential personal injury or property damage!

- Mount the wall plate assembly **07** directly onto the concrete surface
- Minimum **solid concrete** thickness: 8 in. (203 mm)

1. Position the wall plate **07** 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).

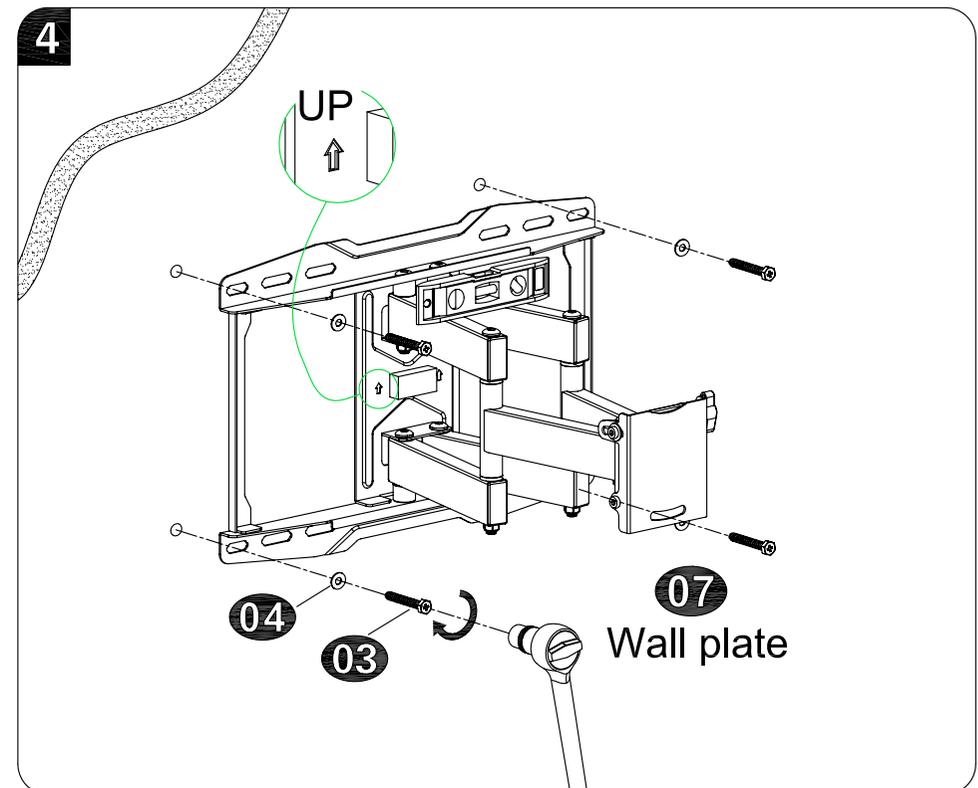
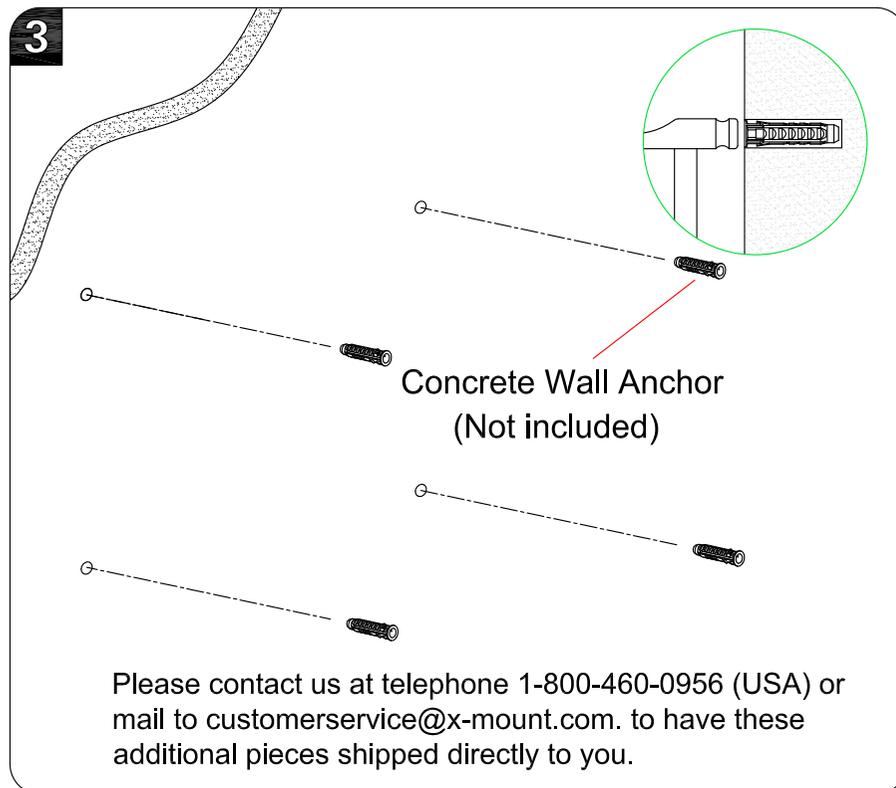


3. Insert four anchors.

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

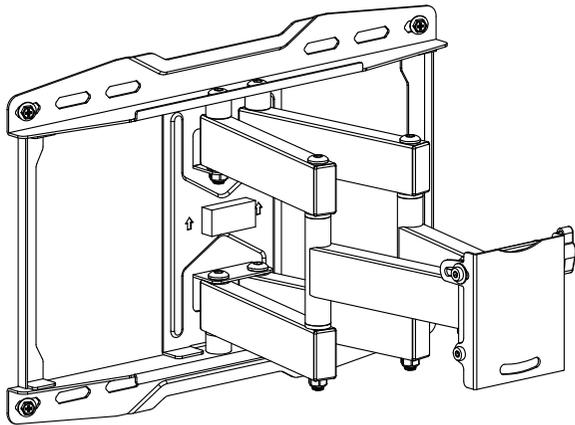
4. Insert wall plate **07** using four lag bolts **03** and washers **04**. Tighten the lag bolts only until they are pulled firmly against the wall plate.

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

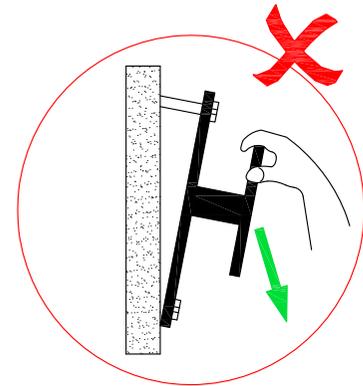
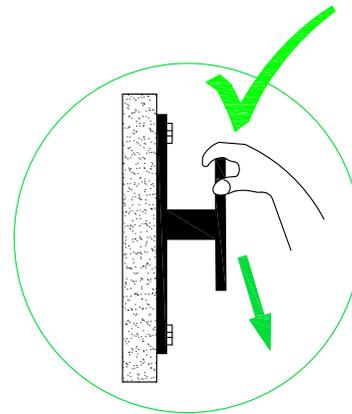


STEP 3 Wall Plate Installation Integrity Test

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

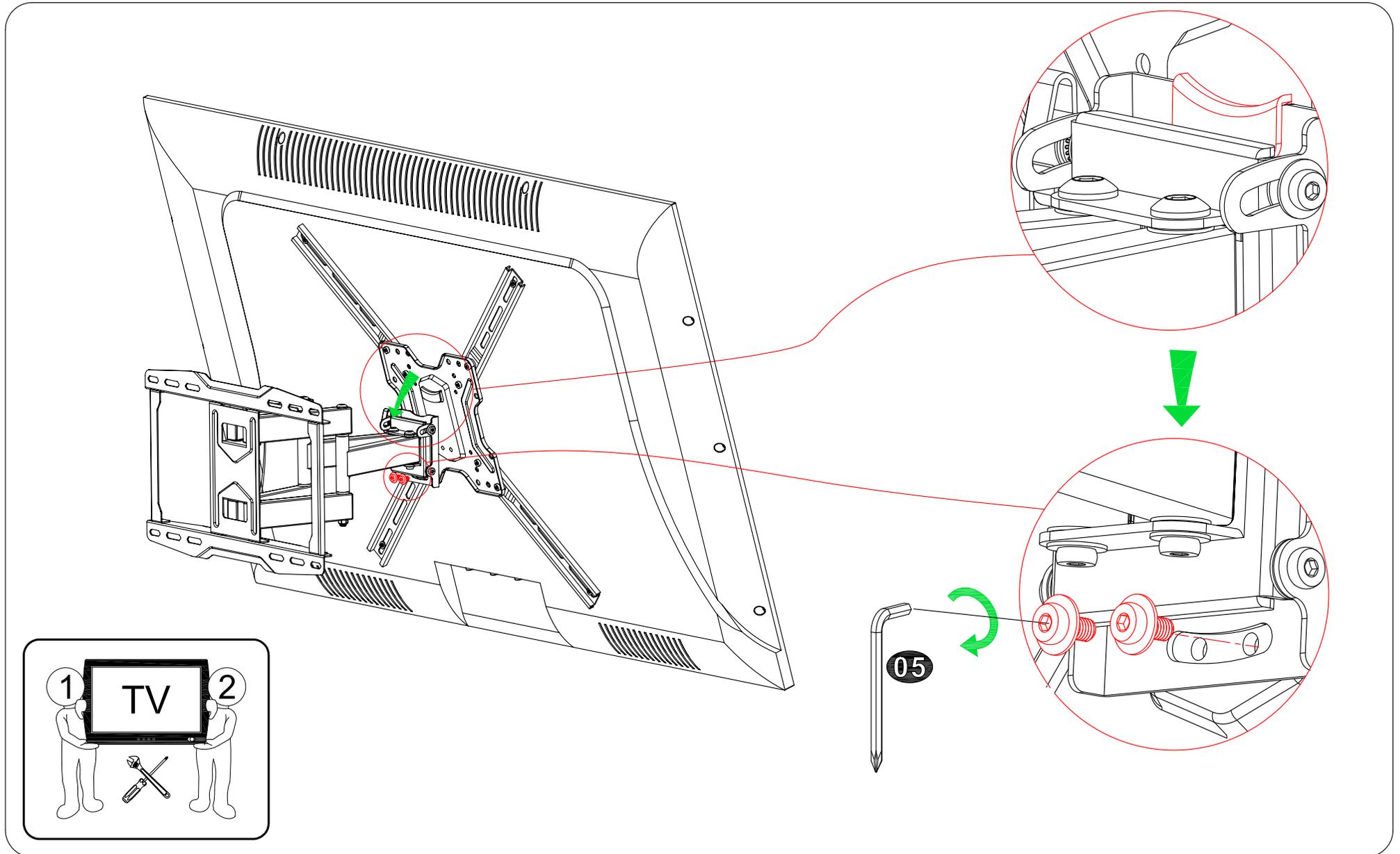


07
Wall plate



100 LBS (45.5 KG)

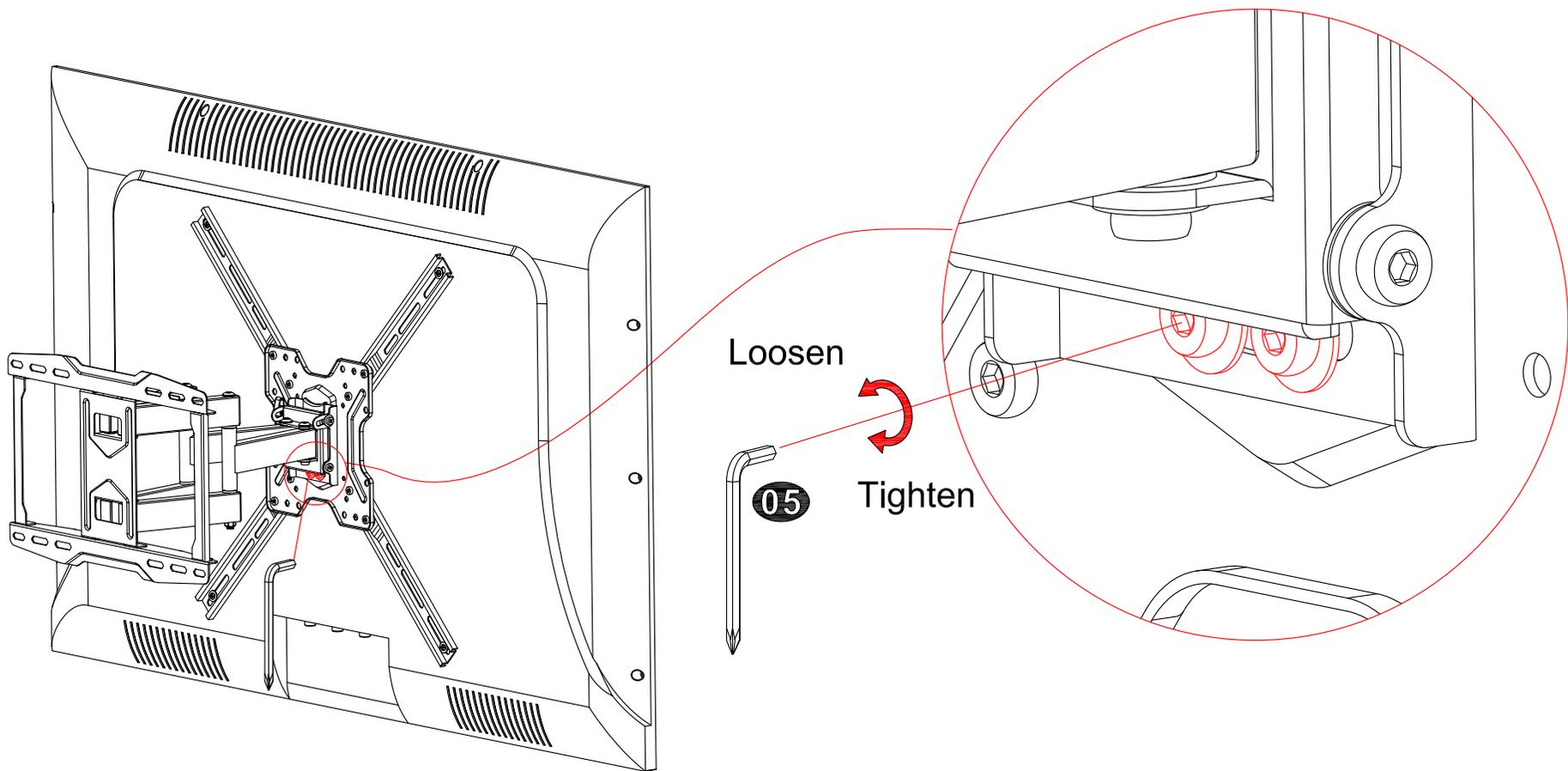
STEP 4 Hang and Secure TV to Wall Plate



STEP 5 Adjustments

5-1 TV leveling adjustment ($\pm 4^\circ$):

Loosen 2 leveling bolts on the rear of TV plate by maximum 2 turns, adjust to level, and retighten to secure.



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

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

