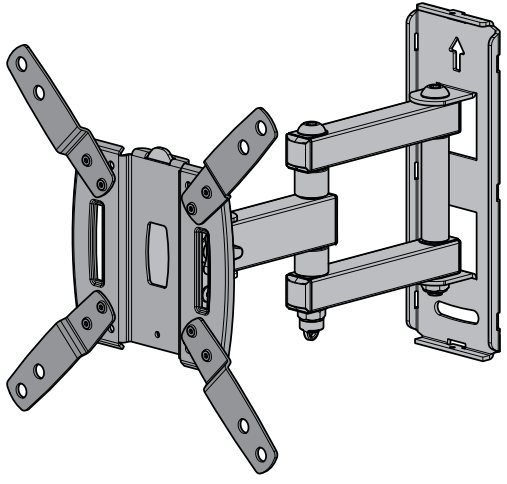
secura



QSF210 INSTRUCTION MANUAL

We'll Make It Stress-Free

If you have any questions along the way, just give us a call.
1-800-359-5520. (UK: 0800 056 2853) We're ready to help!

Before getting started, let's make sure this mount is perfect for you!

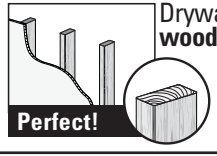
1 Does your TV (including accessories) weigh *MORE* than 25 lbs. (11.3 kg)?

No? Perfect – you may continue.

Yes? This mount is NOT compatible.
Visit secura-av.com or call 1-800-359-5520 (UK: 0800 056 2853) to find a compatible mount.

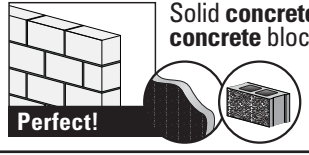
⚠ CAUTION: DO NOT exceed the maximum weight indicated. This mounting system is intended for use only with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in collapse of the mount and its accessories, causing possible injury.

2 What is your wall made of?



Drywall with **wood** studs?

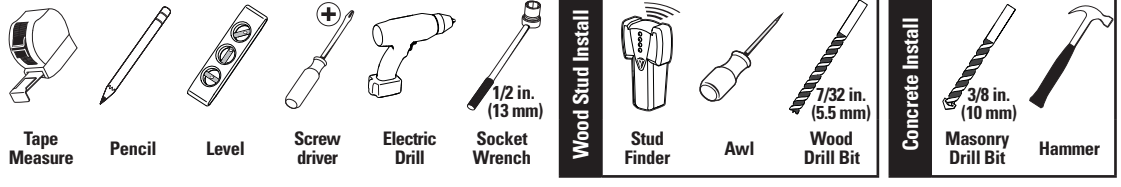
⚠ CAUTION:
DO NOT install into drywall alone



Solid **concrete** or **concrete** block?

Unsure?
Call Customer Service: 1-800-359-5520 (UK: 0800 056 2853)

3 Do you have all the tools needed?



4 Ready to begin?

Please read through these instructions completely to be sure you're comfortable with this easy install process. Also check your TV owner's manual to see if there are any special requirements for mounting your TV.

If you do not understand these instructions or have doubts about the safety of the installation, assembly or use of this product, contact Customer Service at 1-800-359-5520 (UK: 0800 056 2853).

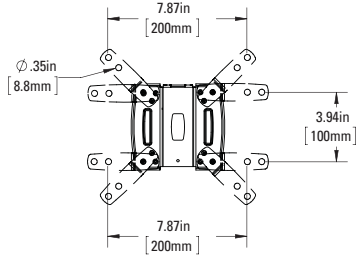
⚠ CAUTION: Avoid potential personal injury or property damage!

- This product is designed for use in wood stud, solid concrete, and concrete block walls - DO NOT install into drywall alone
- The wall must be capable of supporting five times the weight of the TV and mount combined
- 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

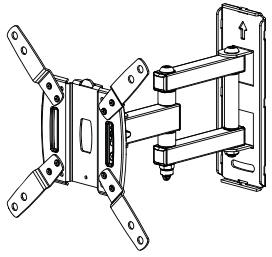
Dimensions

in.
[mm]

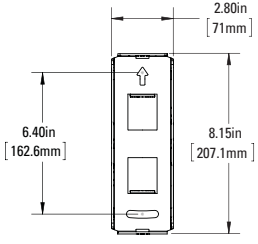
TV INTERFACE



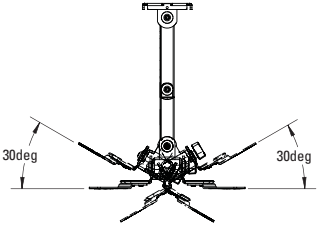
3-D



WALL PLATE

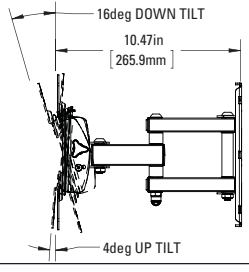


TOP VIEW - EXTENDED

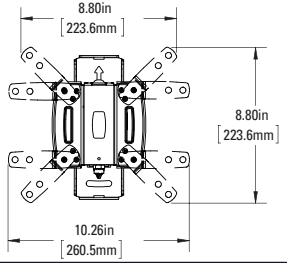


30° SWIVEL LEFT AND RIGHT WITH AN APPROXIMATE 32" TV

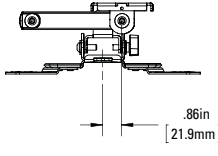
SIDE VIEW - EXTENDED



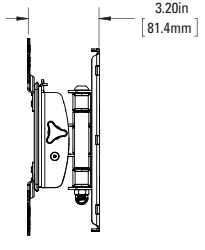
FULLY ASSEMBLED MOUNT



TOP VIEW - RETRACTED



SIDE VIEW - RETRACTED



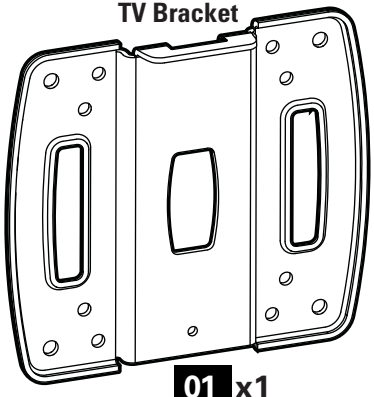
Supplied Parts and Hardware

⚠ **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.

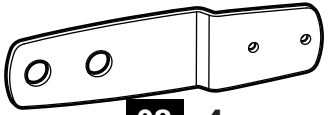
STEP 1 Parts and Hardware

TV Bracket



01 x1

TV Bracket Extenders



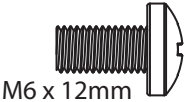
02 x4

TV Bracket Screws
(TV Bracket extenders)

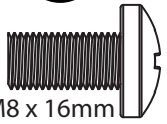
M4 x 8mm
03 x8

TV Screws

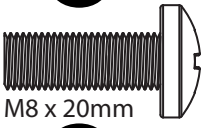
M4 x 12mm
04 x4



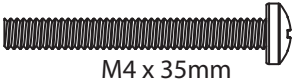
M6 x 12mm
05 x4



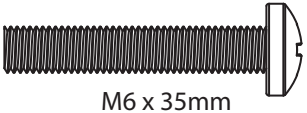
M8 x 16mm
06 x4



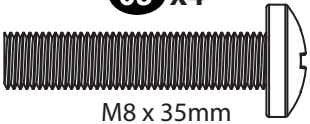
M8 x 20mm
07 x4



M4 x 35mm
08 x4

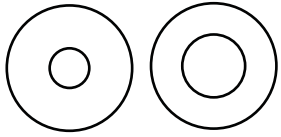


M6 x 35mm
09 x4



M8 x 35mm
10 x4

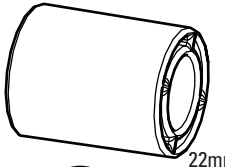
Washers



M4
11 x4

M6/M8
12 x4

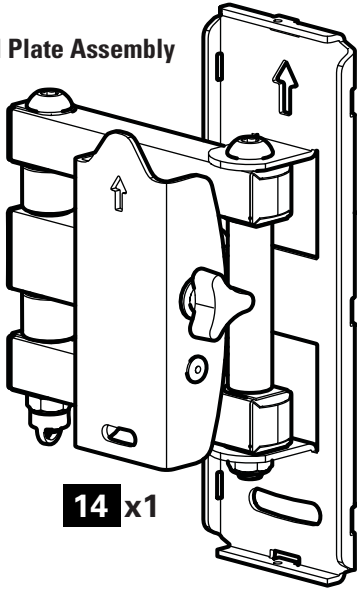
Spacers



22mm
13 x4

STEP 2 Parts and Hardware

Wall Plate Assembly



14 x1

15 x2

For concrete installations ONLY

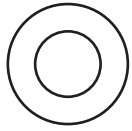
⚠ **CAUTION**: Do not use in drywall or wood

Concrete Anchors

Fischer UX 10 x 60R

Lag Bolt Washers

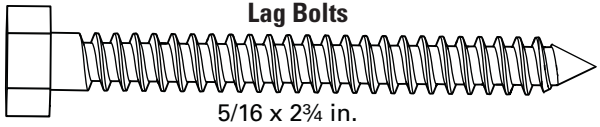
16 x2



.695 x .350 x.075 in.

Lag Bolts

17 x2

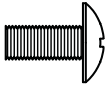


5/16 x 2¾ in.

STEP 3 Parts and Hardware

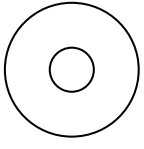
Securement Screw

18 x1



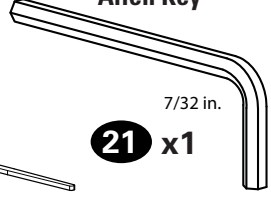
Securement Washer

19 x1



Additional Parts and Hardware

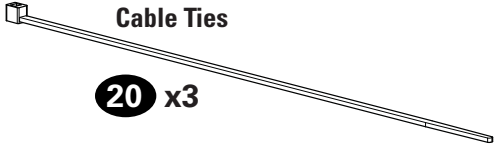
Allen Key



7/32 in.

21 x1

Cable Ties



20 x3

STEP 1 Attach TV Bracket to TV

1.1 Measure Your TV Hole Pattern

Measure the width and height of your TV hole pattern in mm.

Record your measurements:

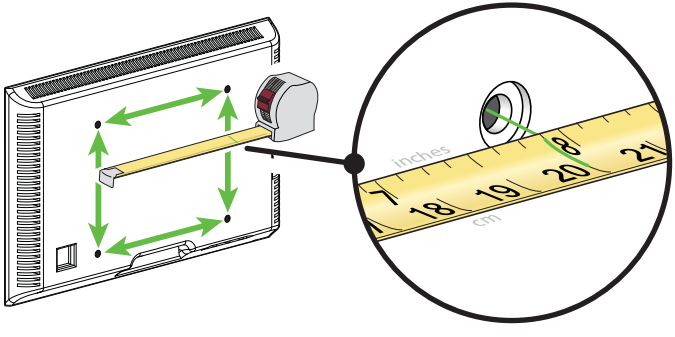
Width_____ **mm x Height** _____**mm**

75 mm = 7.5 cm = 3 in.

100 mm = 10 cm = 4 in.

200 mm = 20 cm = 7 7/8 in.

inch dimensions approximate



1.2 Assemble Your TV Bracket

Determine which TV bracket configuration to use, A, B, or C based on your TV hole pattern measurements.

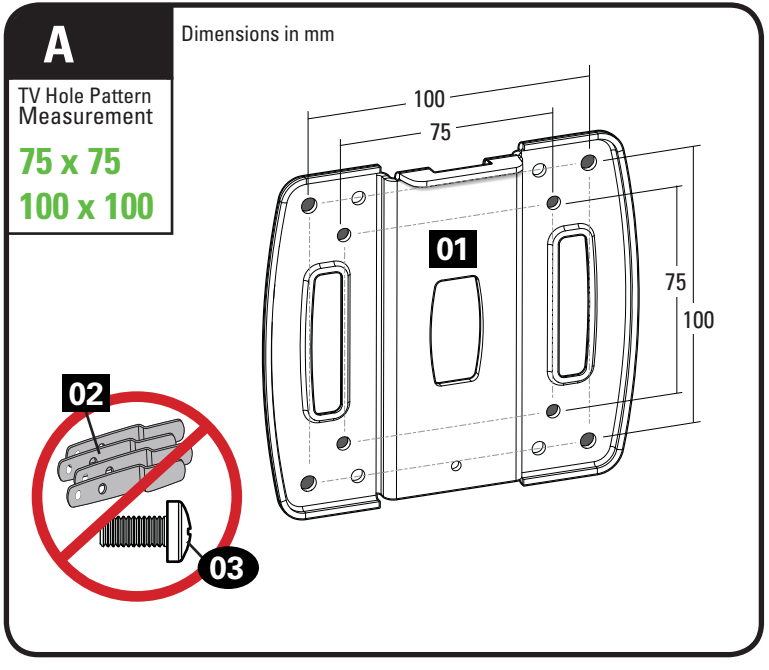
A

TV Hole Pattern Measurement

75 x 75

100 x 100

Dimensions in mm



These smaller hole patterns only use TV bracket **01**.

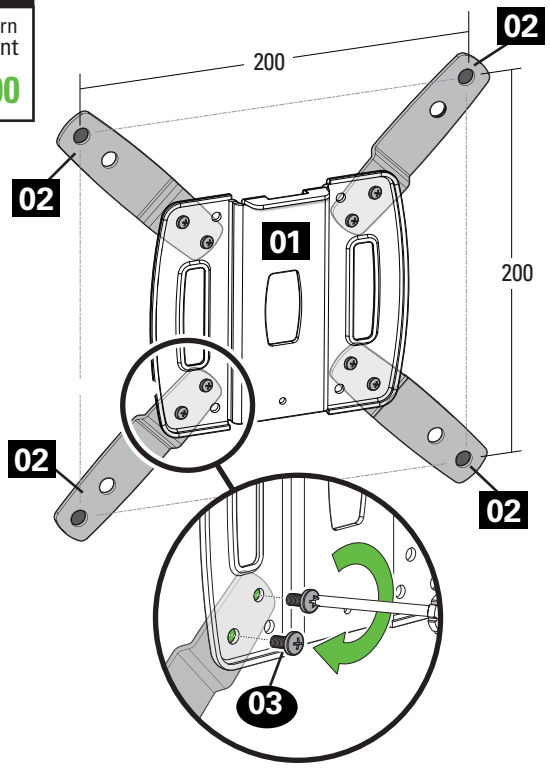
Do not use the four TV bracket extenders **02** and eight screws **03**.

B

TV Hole Pattern Measurement

200 x 200

Dimensions in mm



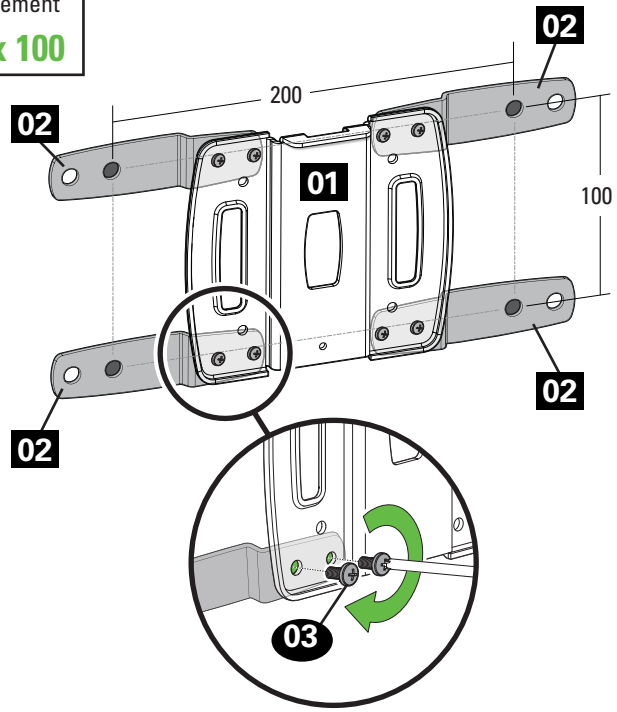
Assemble TV bracket extenders **02** onto TV bracket **01** as illustrated. Secure using eight screws **03** in the corner holes shown.

C

TV Hole Pattern Measurement

200 x 100

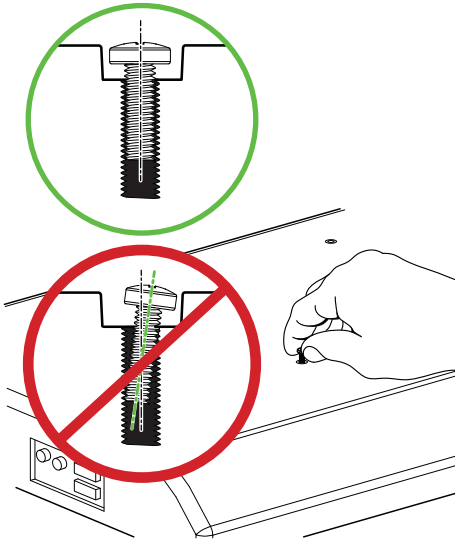
Dimensions in mm



Assemble TV bracket extenders **02** onto TV bracket **01** as illustrated. Secure using eight screws **03** in the corner holes shown.

1.3 Select TV Screw Diameter

Hand thread screws into the threaded inserts on the back of your TV to determine which screw diameter (M4, M6 or M8) to use.

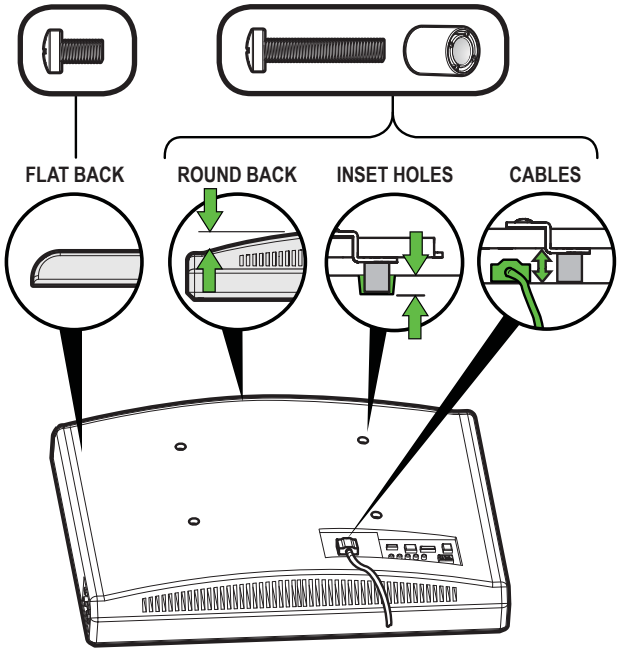


1.4 Select TV Screw Length

If your TV has a flat back, use the shorter screws.

Spacers and longer screws are supplied to accommodate:

- irregular / round back TVs
- TVs with inset mounting holes
- extra space needed for cables

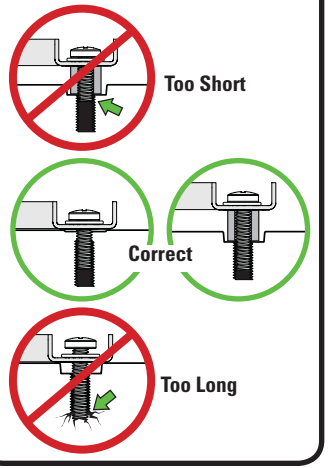


Standard configurations are shown. For special applications, or if you are uncertain about your hardware selection, contact Customer Service at 1-800-359-5520.

⚠ CAUTION:

Verify adequate thread engagement with your screw/ washer/spacer combination AND TV bracket. (STEP 1.5)

- Too short will not hold the TV.
- Too long will damage the TV.

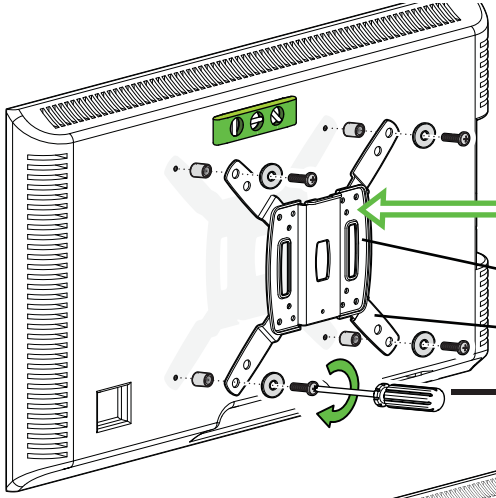


1.5 Attach TV Bracket

Position your TV bracket configuration (A, B, or C) over your TV hole pattern - making sure the bracket is centered over the TV hole pattern and level.

⚠ **CAUTION:** Avoid potential personal injuries and property damage! DO NOT use power tools for this step. Tighten the screws only enough to secure the TV bracket to the TV. DO NOT overtighten the screws.

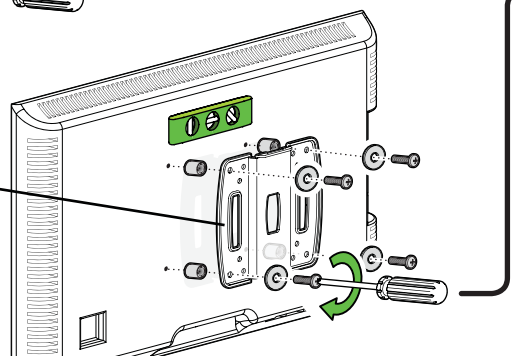
IMPORTANT: Ensure TV bracket is securely fastened before moving on to the next step.



TV Bracket Configurations B and C
(from page 7)
Configuration B Illustrated, with spacers

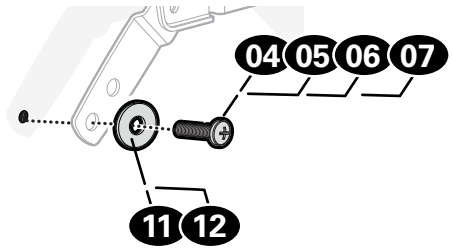
NOTE: For 200 x 200 or 200 x 100 hole patterns, you may need to loosen the screws 03 to align the bracket extenders 02.

After bracket extenders 02 are secured to the back of your TV, re-tighten screws 03 .

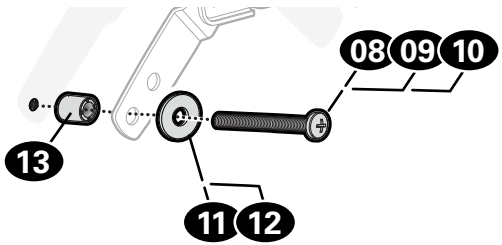


TV Bracket Configuration A
(from page 6)
Illustrated with spacers

Flat Back



Round Back / Extra Space



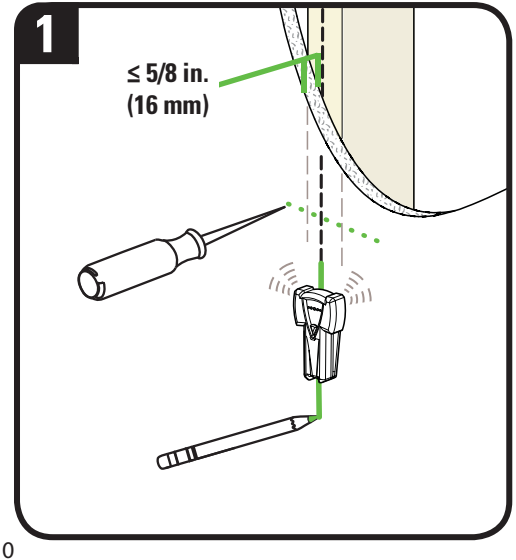
STEP 2A Attach Wall Plate to Wall — Wood Stud Option

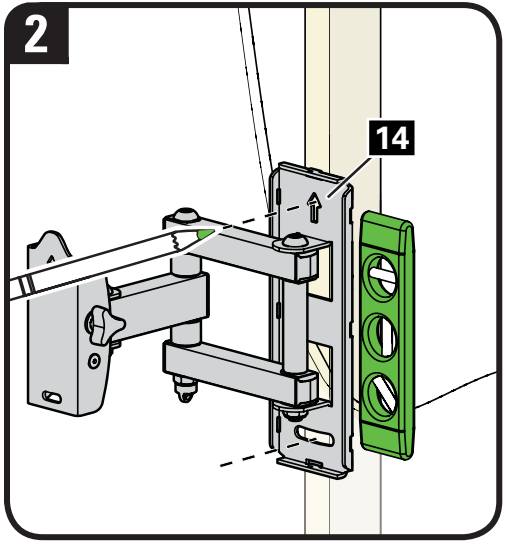
⚠ CAUTION: Avoid potential personal injury or property damage!

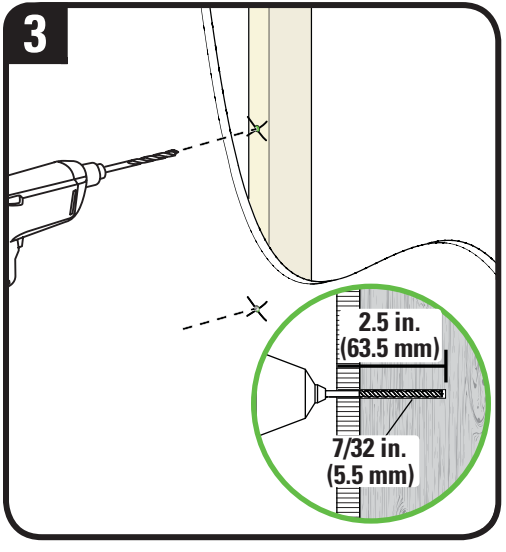
- Drywall covering the wall, must not exceed 5/8 in. (16 mm)
- Minimum wood stud size: common 2 x 4 in. (51 x 102 mm) nominal 1½ x 3½ in. (38 x 89 mm)
- Stud center must be verified

1. Locate your stud. Verify and mark the center of the stud by finding the stud edges using an awl, a thin nail, or an edge to edge stud finder.
2. Position the wall plate assembly **14** at your desired height and line up the holes with your stud center line. Level the wall plate assembly **14** 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 3 in. (75 mm). Be sure to drill into the center of the stud.





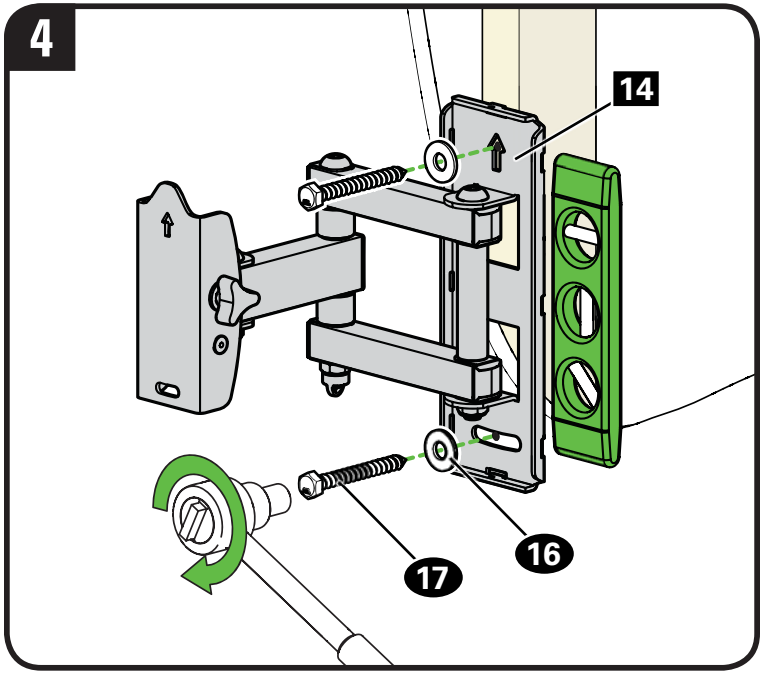


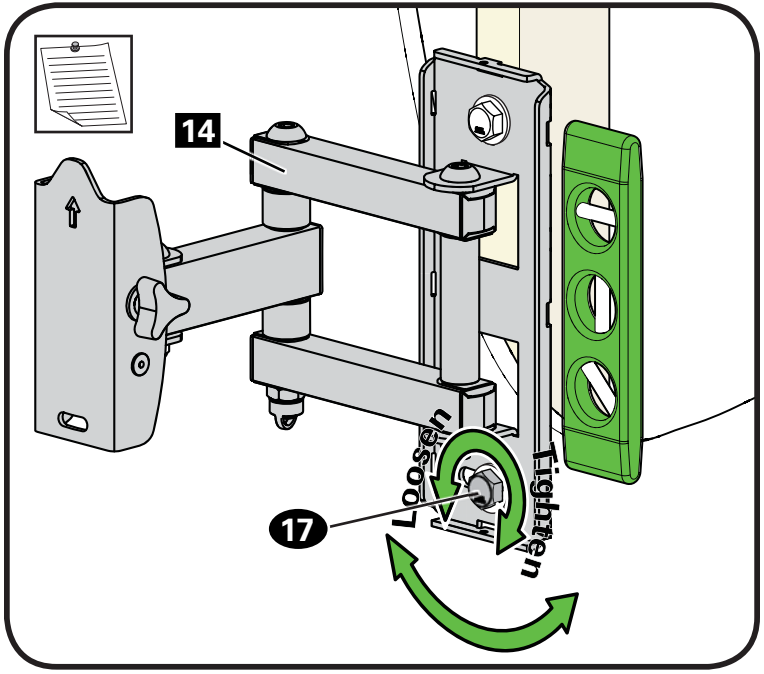
4. Install wall plate assembly **14** using two lag bolts **17** and two washers **16**. Tighten the lag bolts **17** only until the washers **16** are pulled firmly against the wall plate assembly **14**.

NOTE: If needed, you can make small level adjustments to the wall plate assembly **14** by loosening the bottom lag bolt **17** and shifting the wall plate assembly **14** until level. Tighten the bottom lag bolt **17** when adjustments are complete.

⚠ **CAUTION:** Avoid potential personal injury or property damage! All lag bolts **17** MUST BE firmly tightened to prevent unwanted movement of the wall plate assembly **14**. Ensure the wall plate assembly is securely fastened to the wall before continuing on to the next step.

Go to STEP 3 on PAGE 14.





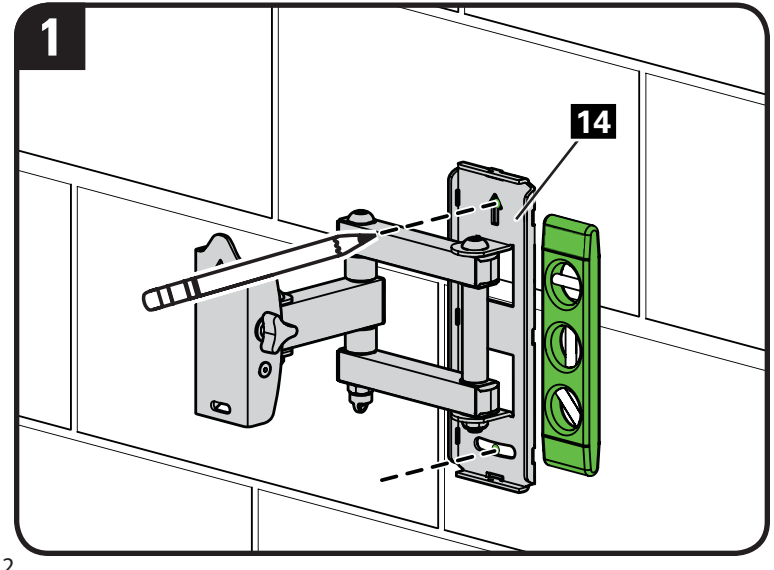
STEP 2B Attach Wall Plate to Wall — Solid Concrete or Concrete Block Option

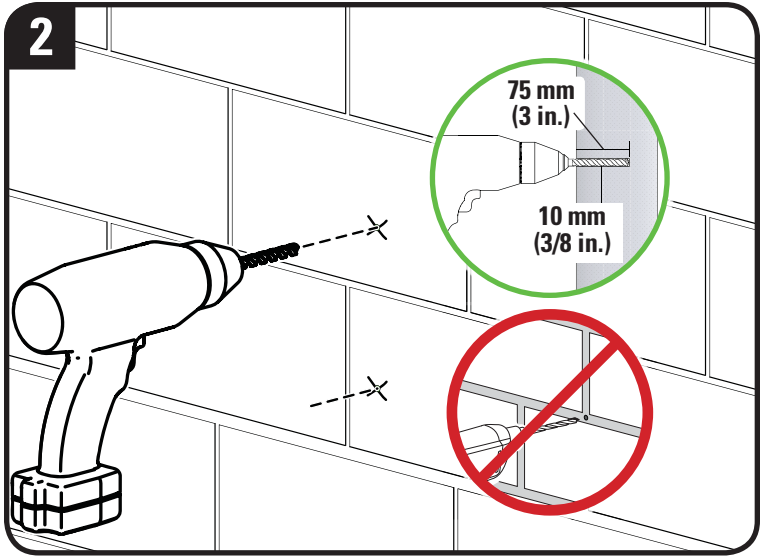
⚠ CAUTION: Avoid potential personal injury or property damage!

- Mount the wall plate assembly **14** directly onto the concrete surface.
- Minimum **solid concrete** thickness: 8 in. (203 mm)
- Minimum **concrete block** size: 8 x 8 x 16 in. (203 x 203 x 406 mm)

1. Position the wall plate assembly **14** on the wall at your desired height. Level the wall plate assembly **14** and mark the hole locations.
2. Drill two pilot holes using a 3/8 in. (10 mm) diameter masonry drill bit.

   IMPORTANT: Pilot holes must be drilled to a depth of 3 in. (75 mm). Never drill into the mortar between blocks.





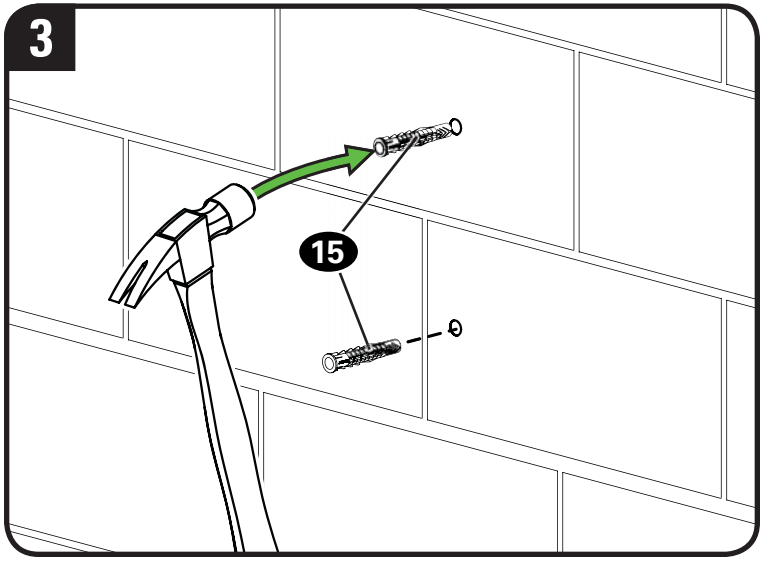
3. Insert two anchors 15.

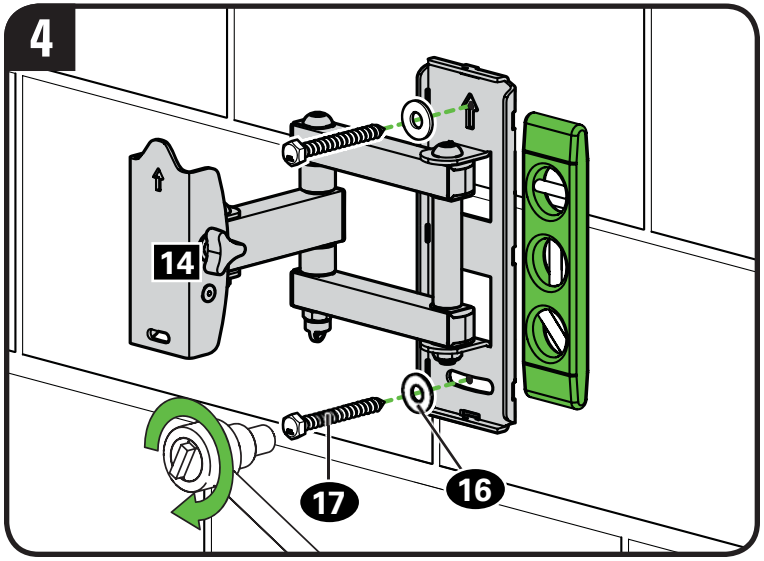
   ⚠ **CAUTION:** Be sure the anchors 15 are seated flush with the concrete surface.

4. Install wall plate assembly 14 using two lag bolts 17 and two washers 16. Tighten the lag bolts 17 only until the washers 16 are pulled firmly against the wall plate assembly 14.

NOTE: If needed, you can make small level adjustments to the wall plate assembly 14 by loosening the bottom lag bolt 17 and shifting the wall plate assembly 14 until level. Tighten the bottom lag bolt 17 when adjustments are complete (see page 11).

⚠ **CAUTION:** Avoid potential personal injury or property damage! All lag bolts 17 MUST BE firmly tightened to prevent unwanted movement of the wall plate assembly 14. Ensure the wall plate assembly 14 is securely fastened to the wall before continuing on to the next step.



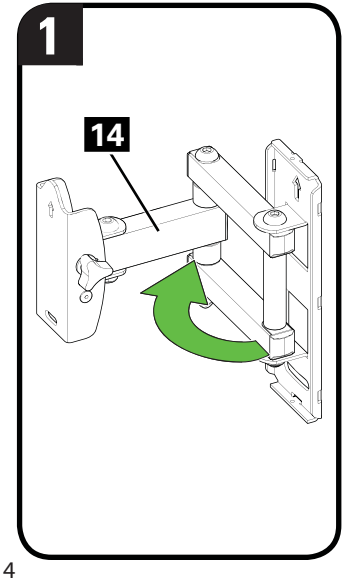


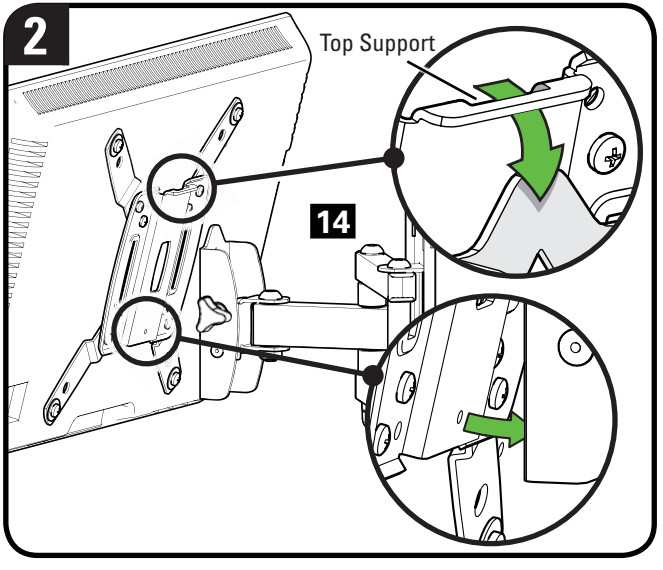
STEP 3 Hang TV onto Wall Plate

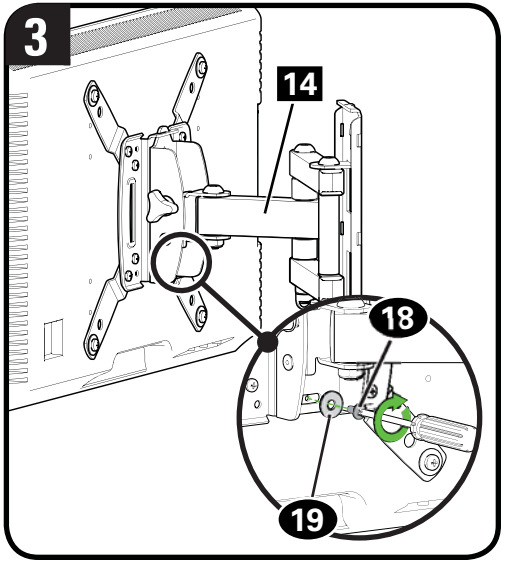
HEAVY! You may need assistance with this step.

1. Position the arm of wall plate assembly **14** so the elbow is bent 90 degrees and pressed against the wall.
2. Hang the TV onto the arm of wall plate assembly **14** by first hooking the top support, then resting the TV into place.
3. Lock the TV to the wall plate assembly **14** with securement screw **18** and securement washer **19**.

⚠ **CAUTION:** Avoid potential personal injuries and property damage! This securement screw **18** must be installed to secure the TV onto the wall plate assembly **14**.



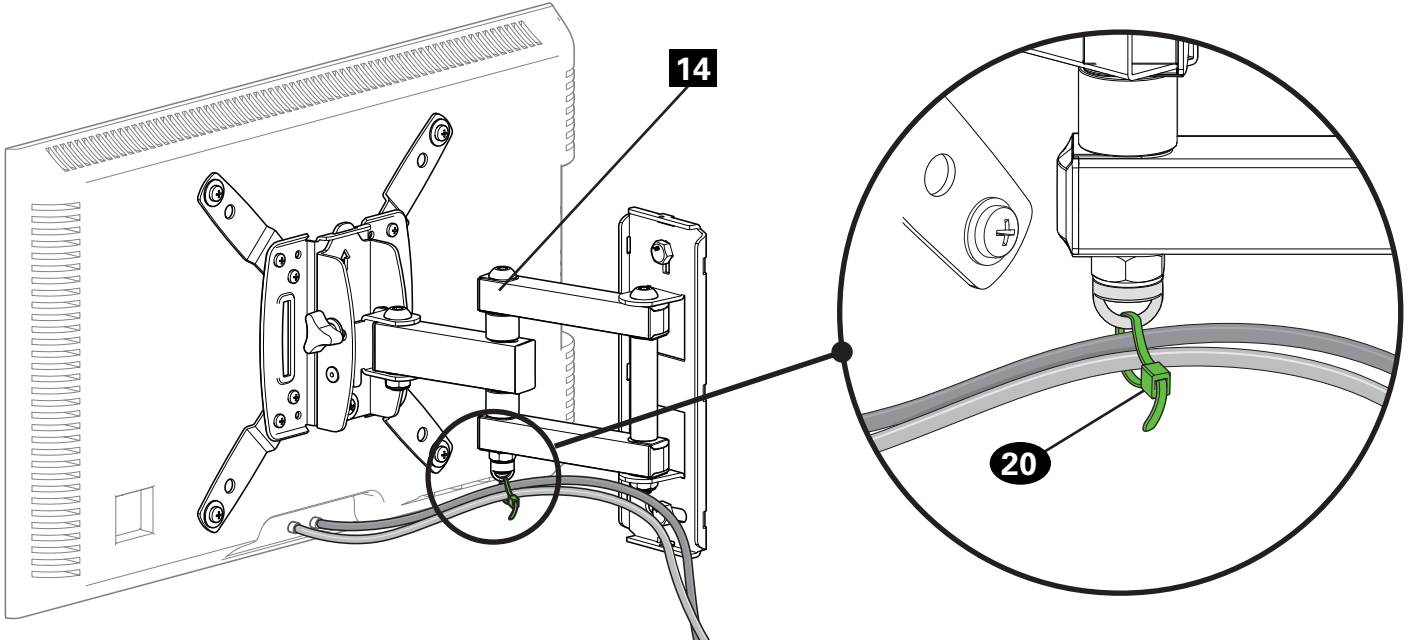




Manage Cables

If desired, thread a supplied cable tie **20** through the loop provided on the arm of the wall plate assembly **14**, and secure your TV cables along the arm for a clean look.

IMPORTANT: Fully extend the arm of wall plate assembly **14** to ensure you have enough slack in the cables for full TV movement.



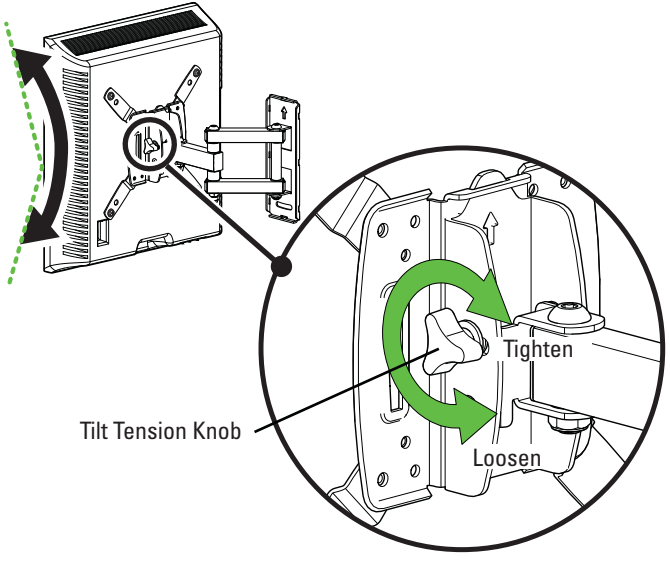
TV Adjustments

TILT ADJUSTMENT

Your TV should adjust easily when moved, then stay in place.

If your TV is too loose or too tight, adjust the tilt tension knob by hand.

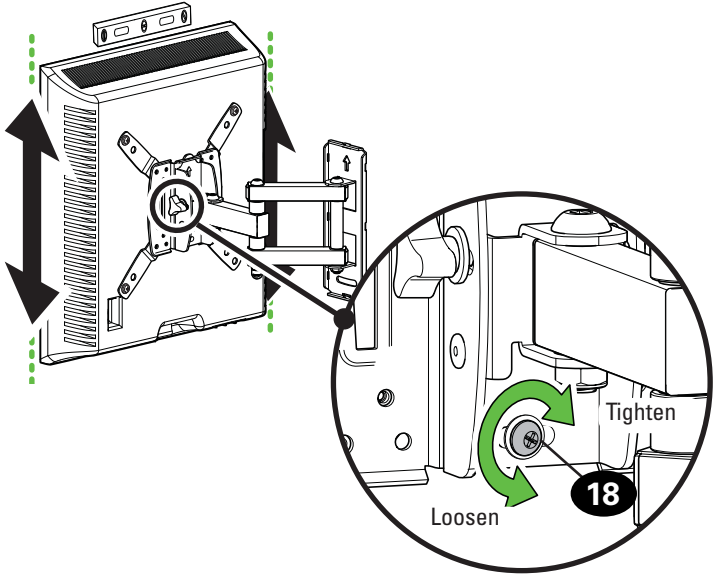
NOTE: Once your TV is in place, tighten the tilt tension knob to prevent unwanted movement.



LEVEL ADJUSTMENT

To adjust the leveling of your TV, loosen the securement screw **18**, level your TV, then tighten securement screw **18**.

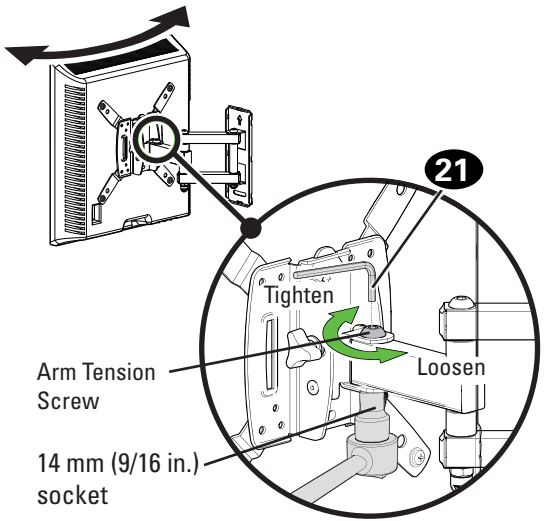
IMPORTANT: This securement screw **18** must be installed to secure the TV onto the wall plate assembly **14**.



SWIVEL ADJUSTMENT

Your TV should adjust easily when moved, then stay in place.

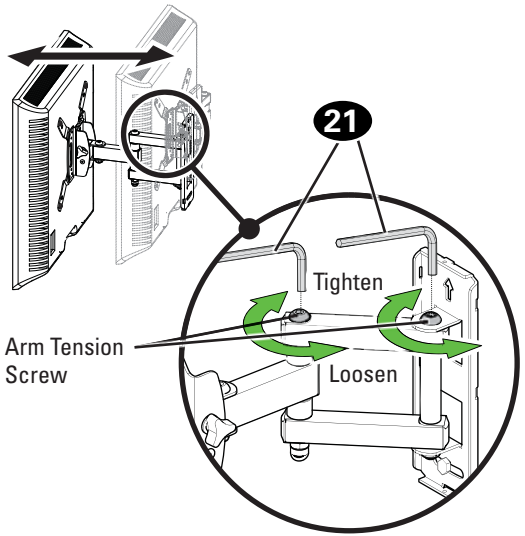
If your TV is too loose or too tight, adjust the arm tension screws using hex key **21** and a 14 mm (9/16 in.) socket.



EXTENSION/RETRACTION ADJUSTMENT

Your TV should adjust easily when moved, then stay in place.

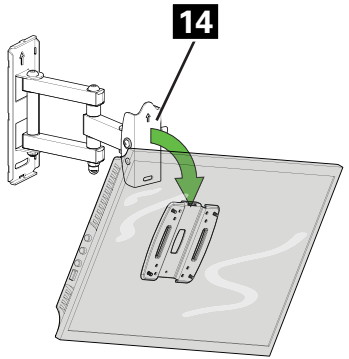
If your TV is too loose or too tight, adjust the arm tension screws using hex key **21**.



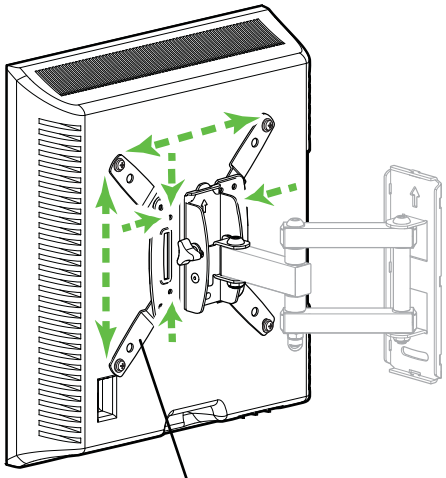
REMOVING THE TV

HEAVY! You may need assistance with this step.

To remove your TV from the wall plate assembly **14**, disconnect all cables and then reverse the procedures in STEP 3.

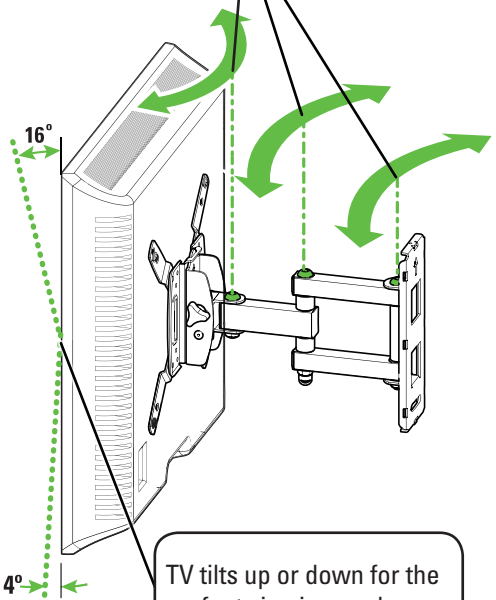


Features



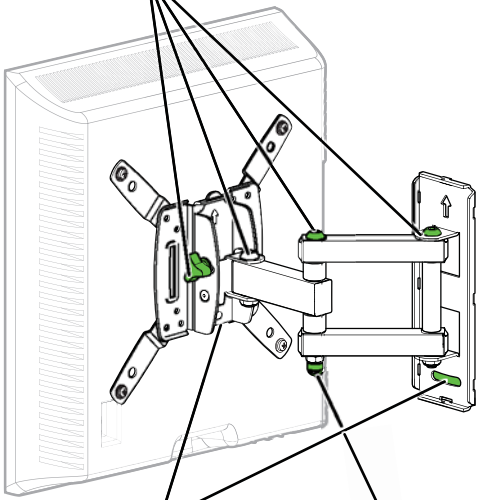
TV bracket expands to fit TV hole patterns from 75 x 75 mm up to 200 x 200 mm

Fully articulating arm with 3 pivot points creates optimal viewing positions



TV tilts up or down for the perfect viewing angle

Adjustments allow fingertip control of TV or restriction of TV movement



Level adjustments create a worry-free installation

Cable tie hook holds cables along mount arm for a clean look

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