

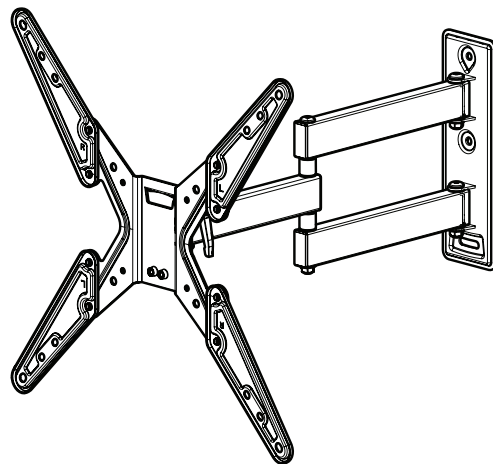


#YourGearUpgraded

FULL MOTION TV WALL MOUNT

Model **EGMF1**

INSTRUCTION MANUAL



IMPORTANT SAFETY INSTRUCTIONS. **READ** ENTIRE MANUAL PRIOR TO USE. **SAVE** THESE INSTRUCTIONS

YEA, THE BORING STUFF ... *but read it, so you don't jack things up!*

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 The Echogear Pros at 1-855-428-2490.**

⚠ CAUTION: Avoid potential personal injuries and property damage!

- ▶ This product is designed for use in wood stud - 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

WEIGHT RESTRICTIONS



Your TV (including accessories)
**CANNOT EXCEED 60 lbs.
(27 kg) for this mount.**

*"You can think about it ...
but doooooon't do it."*

If your TV weighs more, this mount is NOT compatible.
Visit echogear.com to find a compatible mount.

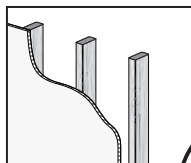
⚠ CAUTION: DO NOT exceed the maximum weight indicated. This mounting system is intended for use only with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in collapse of the mount and its accessories, causing possible injury.

VERIFY YOUR WALL CONSTRUCTION

⚠ CAUTION:

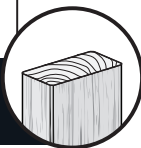
**DO NOT
install into
drywall alone**

*... unless you WANT to
watch your TV fall and
crash onto the floor.*



**wood
studs?**

**Perfect!
Good to Go**



**UUUUHHH?!?
Unsure?**

**Contact The Echogear Pros
at 1-855-428-2490 or
www.echogear.com**

GRAB YOUR TOOLS



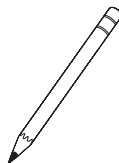
Stud Finder



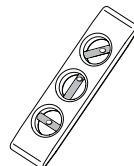
Awl



**Tape
Measure**



Pencil



Level



Phillips Screwdriver

*"Give it back
to Phil when
you finish"*



Electric Drill



Drill Bit

**7/32 in.
(5.5 mm)
for wood**



Socket Wrench

**1/2 in.
(13 mm)**

TOY SURPRISE

FREE Inside Every Box

HK

**Hex Key
4mm**



We're driven to give DIYers an awesome install experience. We stand behind everything we make because you deserve the best entertainment experience without sacrificing quality and spending your whole paycheck.

Guess what? We'll help you through the entire process, too.

Why? Because we like to help and it's our passion to provide authentic service. We won't leave you hanging, no matter what.

Our U.S. based Echogear Pros answer the phone in all days ending in Y. That means availability to try and stump our expert staff 7 days a week.

Call us if you...

- 1 Have any questions before, during, or after install.
- 2 Need different hardware to fit your TV model.
- 3 Just need someone to chat with. We're here for you.

WHAT'S IN THE BOX

! WARNING: DON'T FEED TO CHILDREN — 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 in this kit will be used.

STUFF FOR STEP 1

01 TV Screws (qty. 4 each) [Only one size fits your TV]

M4

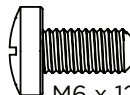


M4 x 12mm



M4 x 35mm

M6

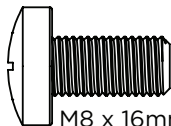


M6 x 12mm

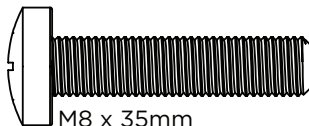


M6 x 35mm

M8



M8 x 16mm



M8 x 35mm



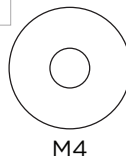
M8 x 25mm



M8 x 50mm

02 Washers (qty. 4 each)

M4



M4

M6/M8



M6/M8

03 Spacers [If necessary]

M4/M6/M8

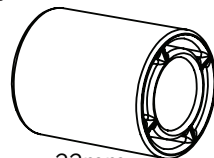
qty.8



2.5mm

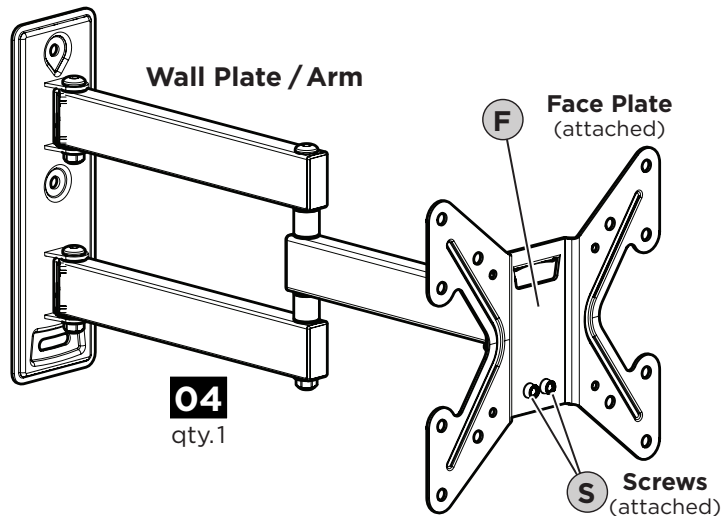
M4/M6/M8

qty.4

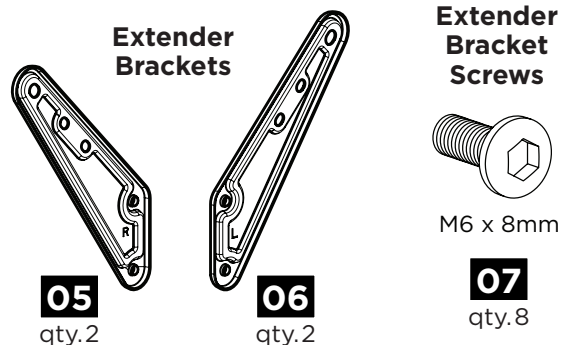


22mm

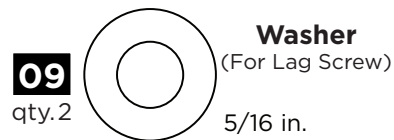
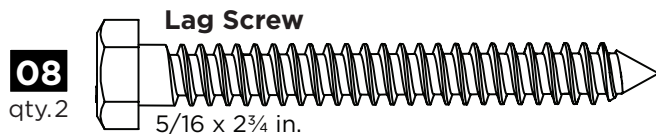
MORE STUFF FOR STEP 1



Parts for TVs with Large Mounting Hole Patterns:



STUFF FOR STEP 2



STEP 1

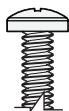
ATTACH THE TV BRACKET TO YOUR TV

STEP 1.1

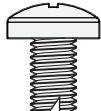
Select TV Screws

Only one screw size fits your TV.

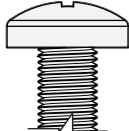
M4



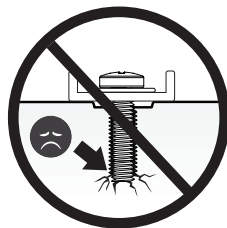
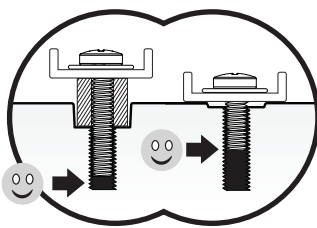
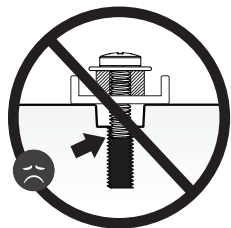
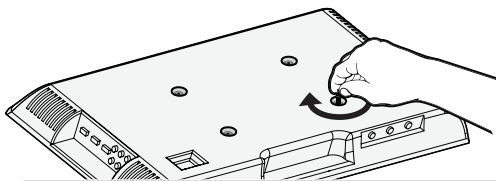
M6



M8

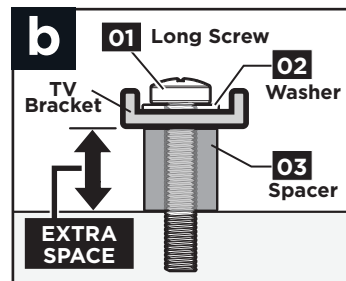
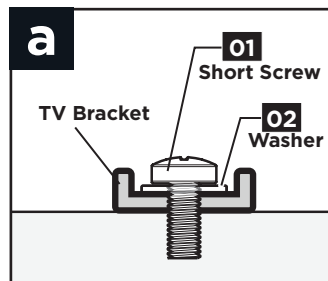


"Suggested uses for the extra screws: board game pieces, industrial jewelry, sweet corn holders, musical instruments—like maracas or 'monsoon' sticks, stocking stuffers, currency (not most countries) ..."



STEP 1.2

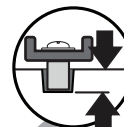
Select Spacers (if needed)



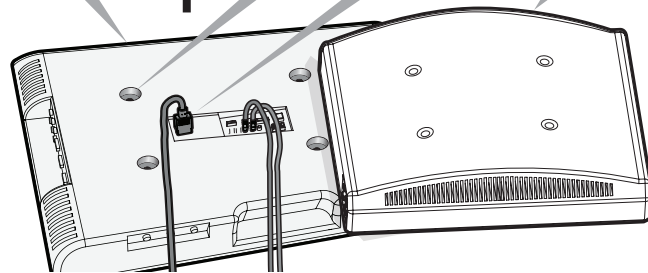
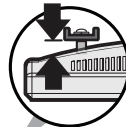
Flat TV
Spacer not necessary



Flat TV with:
Inset Holes Cable Interference

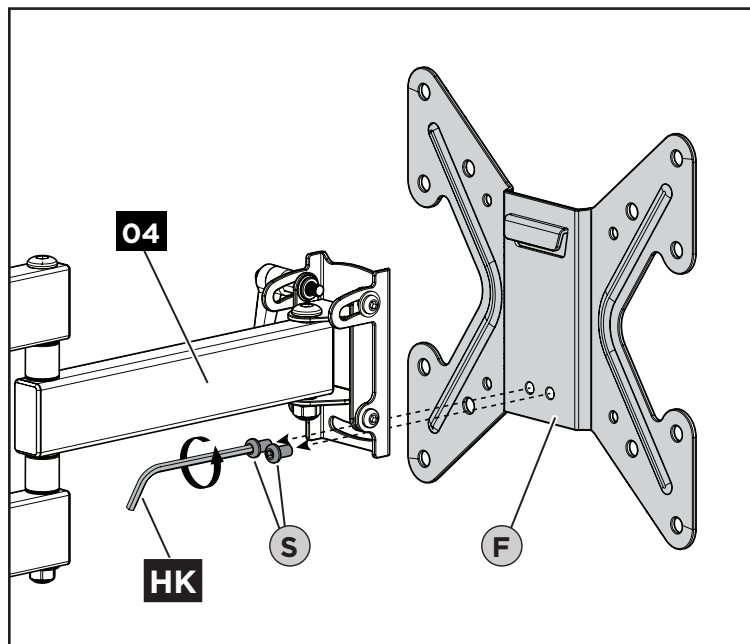


Rounded TV



STEP 1.3

Remove Face Plate **F**



! IMPORTANT: Save screws **S** for use in STEP 3.

STEP 1.4

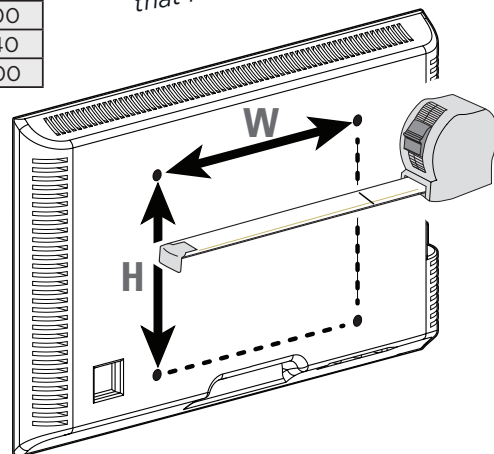
Measure TV Hole Pattern

Width _____ mm x Height _____ mm

inches	cm	mm
4	10	100
5 $\frac{1}{8}$	13	130
7 $\frac{7}{8}$	20	200
11 $\frac{3}{4}$	30	300
13 $\frac{3}{4}$	34	340
15 $\frac{3}{4}$	40	400

inch dimensions are approximate

← "For those of us
that HATE math"

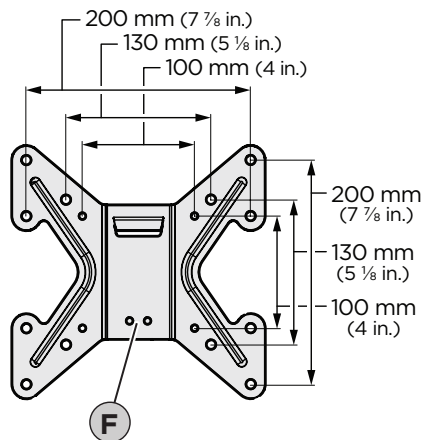


STEP 1.5

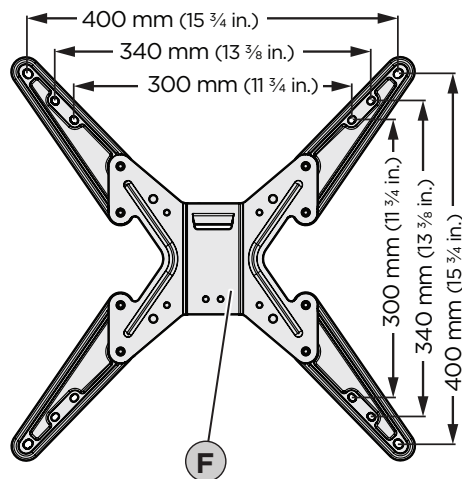
Configure TV Bracket to Fit Your TV Hole Pattern

A 200mm x 200mm or LESS

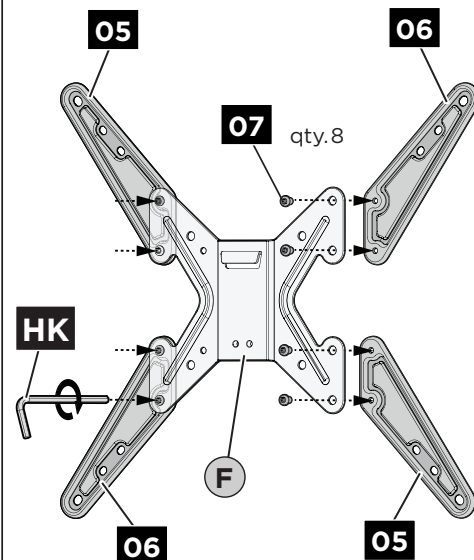
*"Nothing to do here ...
move it along ... to STEP 1.6"*



B MORE than 200mm x 200mm ▶▶▶

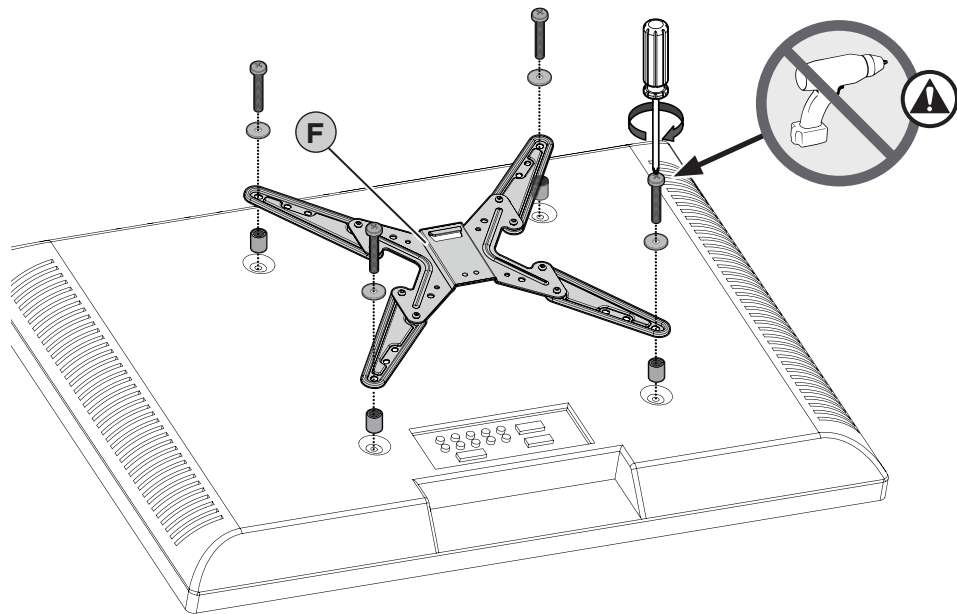


ASSEMBLE



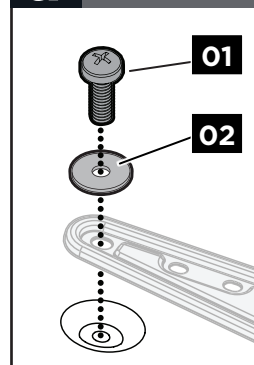
STEP 1.6

Secure the TV Bracket to Your TV

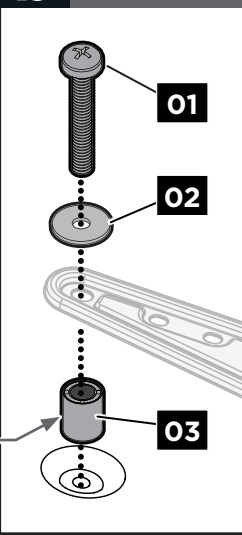


⚠ CAUTION: Ensure the TV bracket is **CENTERED** on your TV **AND** securely fastened in place.

a No Spacer



b With Spacer



Alternate
Spacer
setups

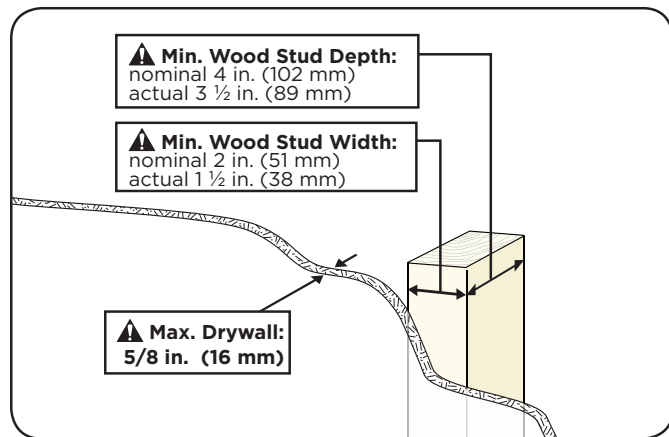


STEP 2

INSTALL THE WALL PLATE

⚠ CAUTION:

Avoid potential personal injuries and property damage!

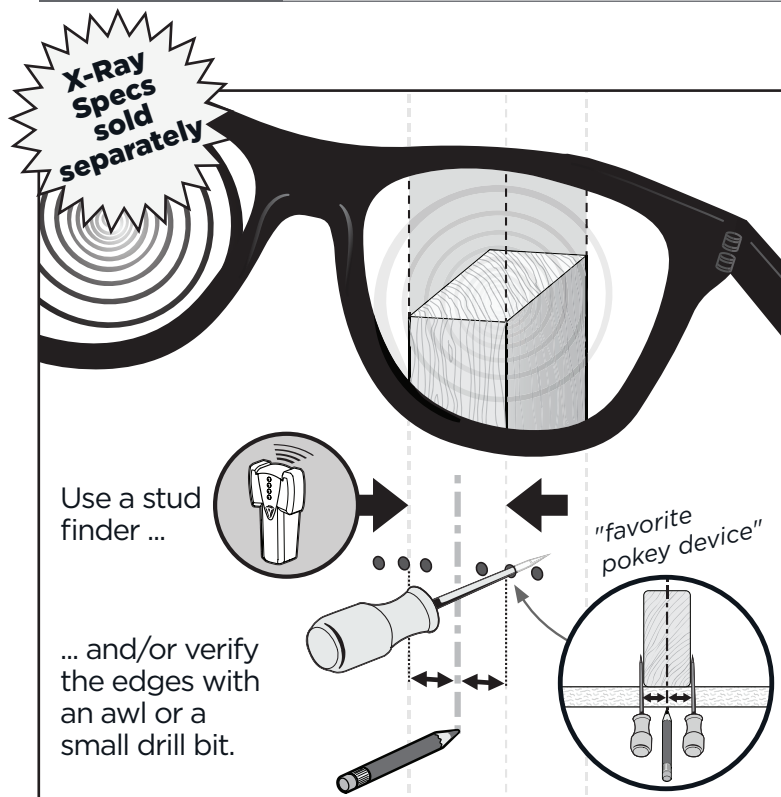


Drywall covering the wall must not exceed 5/8 in. (16 mm).

Minimum wood stud size: nominal 2 x 4 in. (51 x 102 mm)
actual 1 ½ x 3 ½ in. (38 x 89 mm).

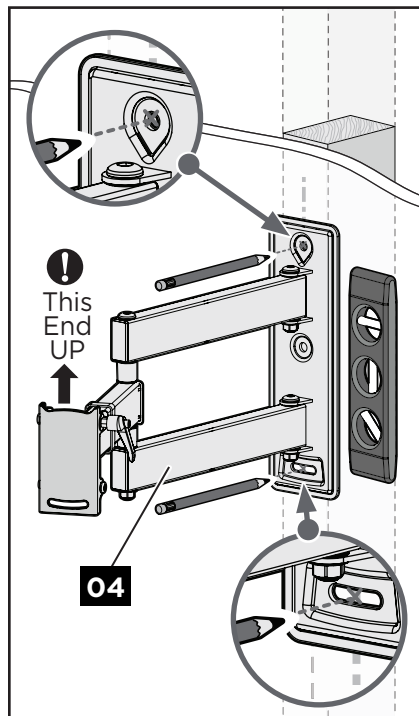
STEP 2.1

Find a Stud



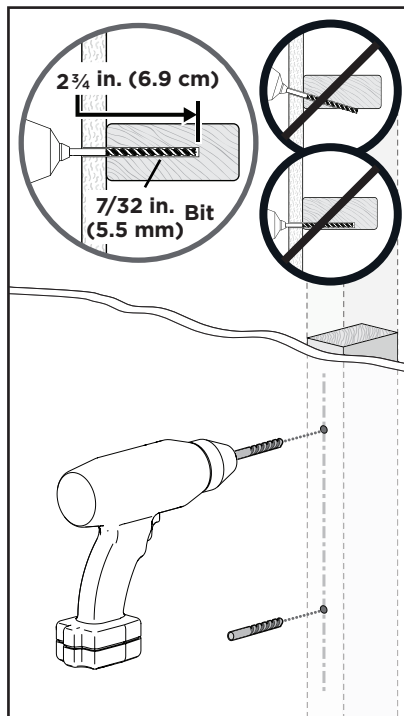
STEP 2.2

Mark



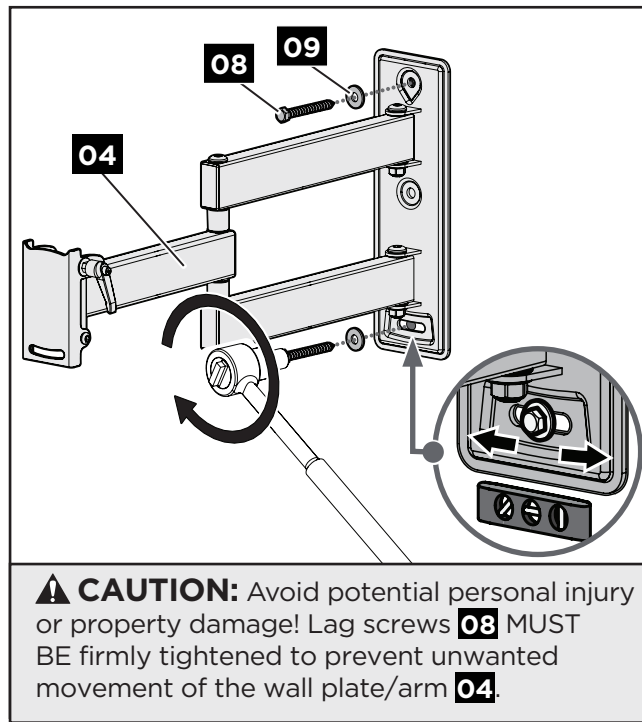
STEP 2.3

Drill



STEP 2.4

Secure Wall Plate



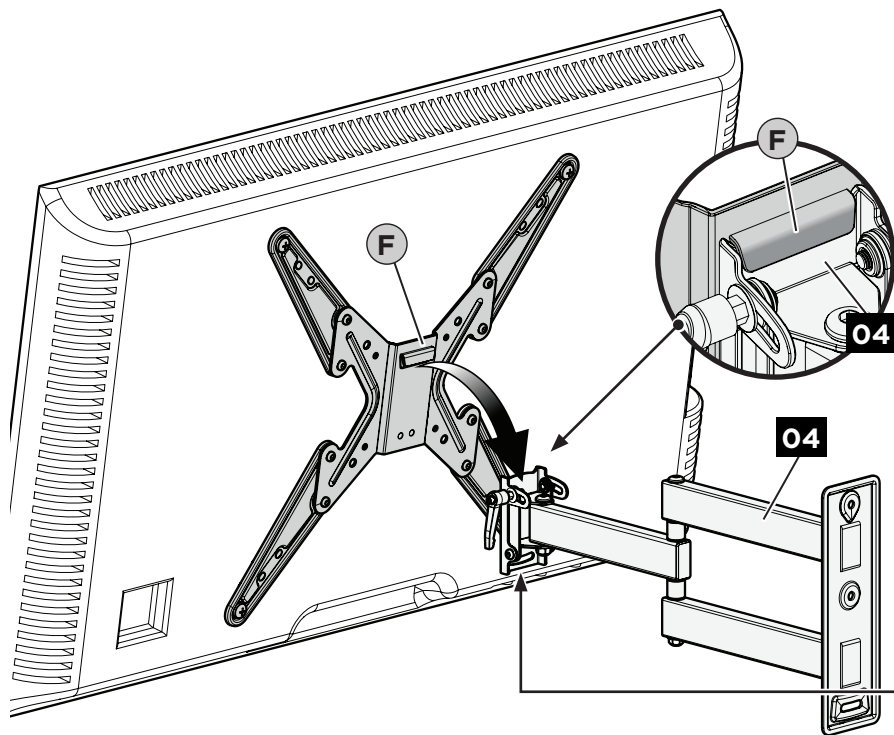
STEP 3

HANG YOUR TV

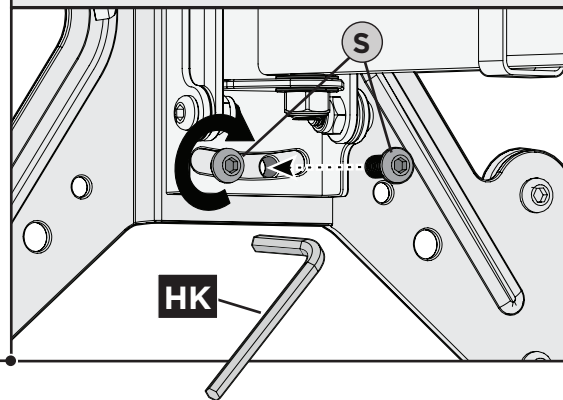


HEAVY! You may need assistance with this step.

"Ask that friend of yours that yammers on about CrossFit"



⚠ CAUTION: Avoid potential personal injury or property damage! Screws **S** MUST be installed to secure your TV to wall plate/arm **04**.



ADJUSTMENTS

TILT



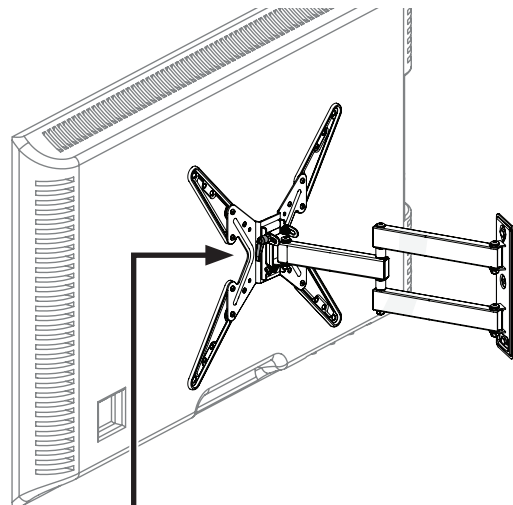
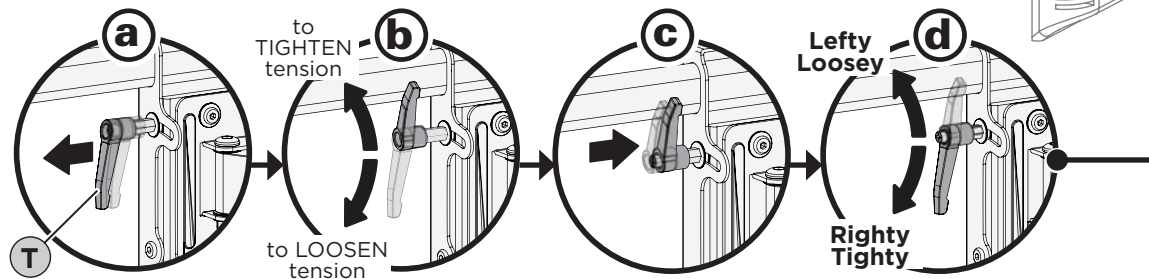
TO ADJUST THE TILT TENSION, first rotate (tighten or loosen) the tilt lever **T** as far as you can, then:

- (a)** Pull and hold the lever **T** outward,
- (b)** Rotate the lever **T** in the opposite direction,
- (c)** Release the lever **T** back into position,
- (d)** Rotate the lever **T** to tighten or loosen.

Repeat as needed.

LOOSEN: to adjust the TV tilt position.

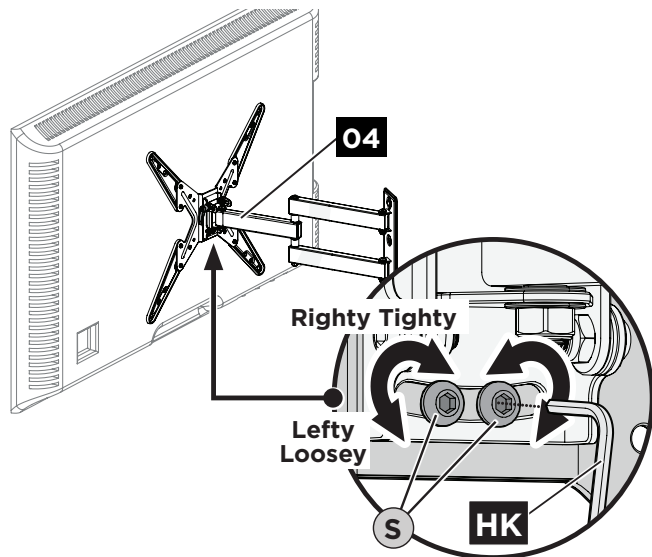
TIGHTEN: to set the TV in place at your desired tilt angle.



LEVEL



1. Loosen the two screws **S** on the rear of arm **04**, using the hex key **HK**.
2. Level your TV.
3. Retighten screws **S** to secure in place.

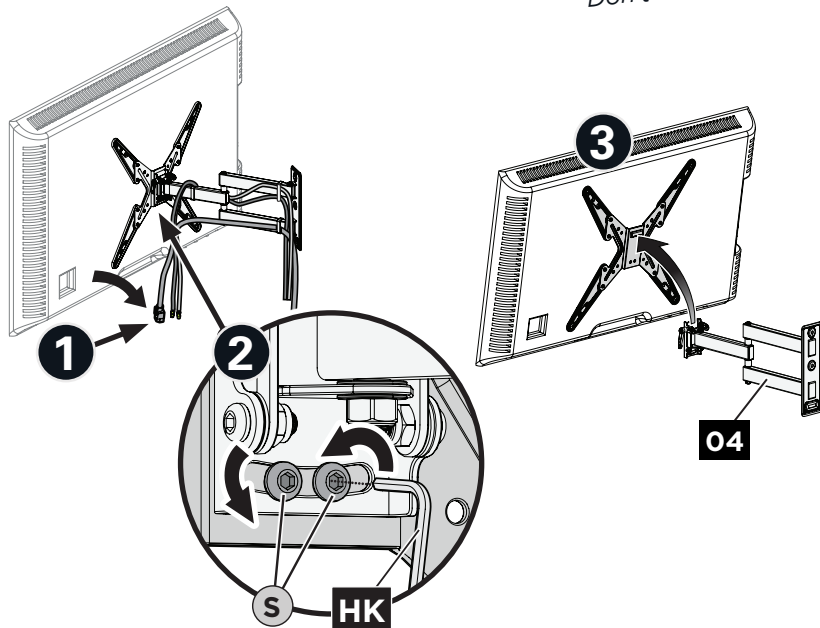


REMOVE YOUR TV



HEAVY! You may need assistance with this step.

"Don't be a hero!"





"Wanna show off your hard work?
Share a picture of your completed project
with **#YourGearUpgraded**.
Who knows, it might not be as bad as you thought"

***Confuzzled?* Contact the ECHOGEAR Pros:**



1-855-428-2490



helpmehelpyou@ECHOGEAR.com



ECHOGEAR.com

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