

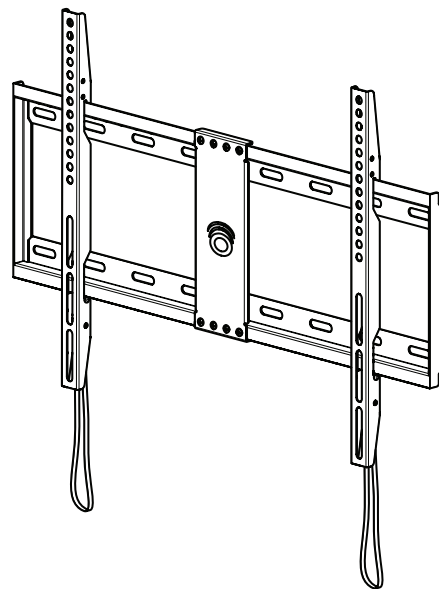


#YourGearUpgraded

# FULL MOTION TV WALL MOUNT

Model **EGLL1**

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, 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

## WEIGHT RESTRICTIONS



Your TV (including accessories)  
**CANNOT EXCEED 150 lbs.  
(68 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](http://echogear.com) to find a compatible mount.

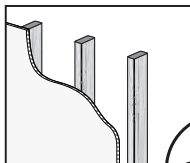
**⚠ CAUTION:** DO NOT exceed the maximum weight indicated. This mounting system is intended for use only with the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in collapse of the mount and its accessories, causing possible injury.

# VERIFY YOUR WALL CONSTRUCTION

## ⚠ CAUTION:

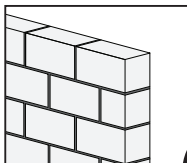
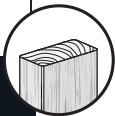
**DO NOT  
install into  
drywall alone**

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



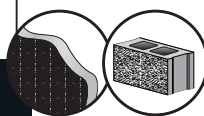
**wood  
studs?**

**Perfect!  
Good to Go**



**Solid concrete  
or concrete  
block?**

**Kit# CMK1  
Required  
(Not Included)**



**UUUUHHH?!?  
Unsure?**

**Contact The Echogear Pros  
at 1-855-428-2490 or  
[www.echogear.com](http://www.echogear.com)**

# GRAB YOUR TOOLS



**Tape  
Measure**

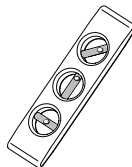


**Pencil**

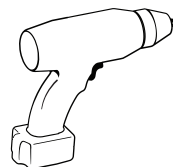


**Phillips  
Screwdriver**

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



**Level**



**Electric Drill**



**Socket  
Wrench**

## Wood Stud Wall Installation



**Stud Finder**



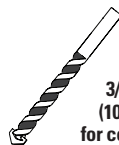
**Awl**



**Drill Bit**

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

## Concrete Wall Installation



**Drill Bit**

**3/8 in.  
(10 mm)  
for concrete**



**Hammer**

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.



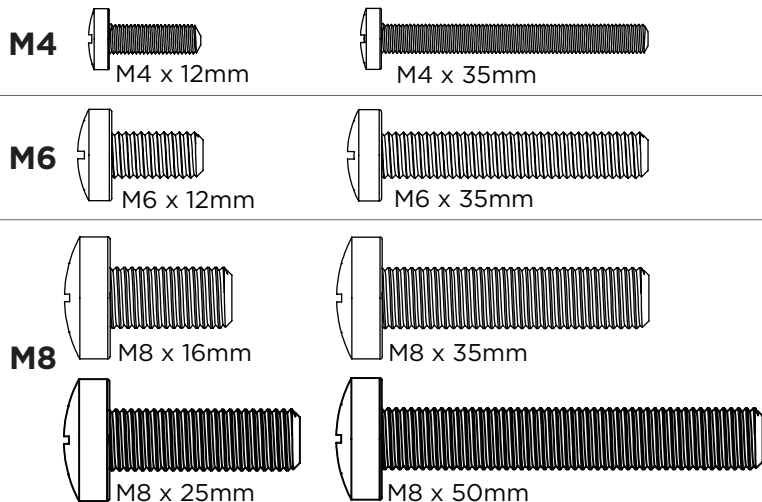
# WHAT'S IN THE BOX

**⚠ 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!

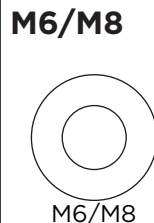
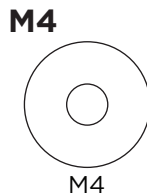
**📄 NOTE:** Not all hardware included in this kit will be used.

## STUFF FOR STEP 1

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



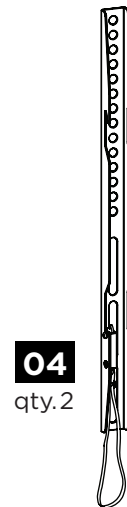
### 02 **Washers** (qty. 4 each)



### 03 **Spacers** [If necessary]

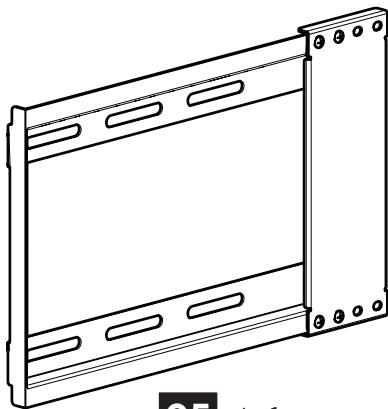


### TV Brackets

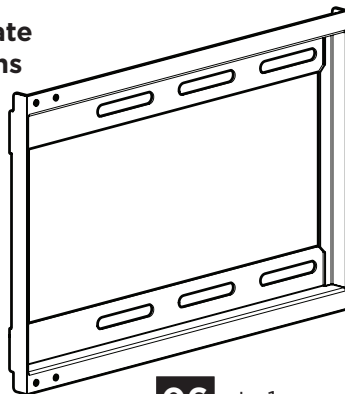


## STUFF FOR STEP 2

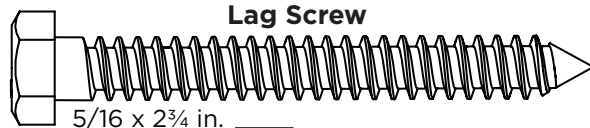
Wall Plate  
Sections



**05** qty.1



**06** qty.1

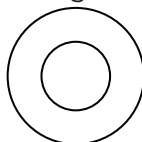


Lag Screw

5/16 x 2¾ in.

**08** qty.4

Washer  
(For Lag Screw)



5/16 in.

**09** qty.4

Connection  
Plate Screws



M5 x 8mm

**07** qty.4

### FOR CONCRETE INSTALLATIONS:

Call The Echogear Pros at  
1-855-428-2490 to have concrete  
Kit# CMK1 shipped directly to you.

Concrete Anchor



Fischer UX 10 x 60R

**C1** qty.4

# STEP 1

# ATTACH THE TV BRACKETS TO YOUR TV

## STEP 1.1

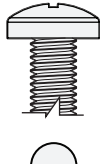
## Select TV Screws

Only one screw size fits your TV.

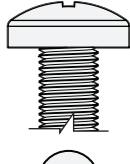
M4



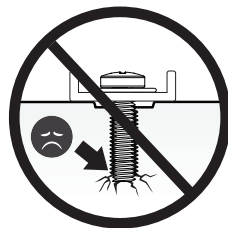
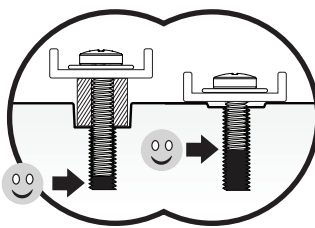
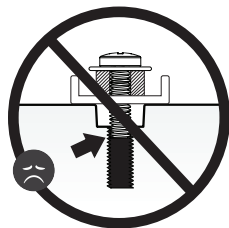
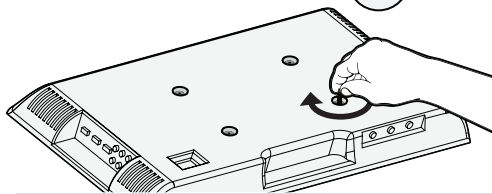
M6



M8

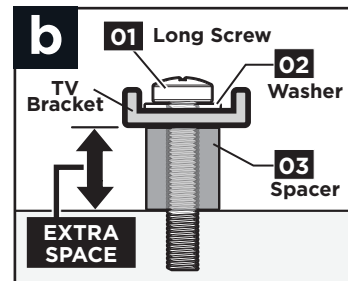
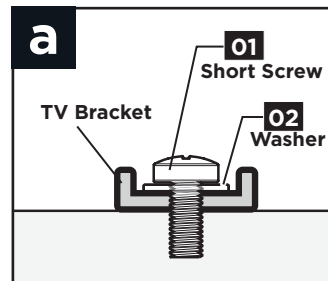


*"Suggested uses for the extra screws:  
board game pieces,  
industrial jewelry,  
sweet corn holders,  
musical instruments –  
like maracas or  
'monsoon' sticks,  
stocking stuffers,  
currency (not most  
countries) ..."*

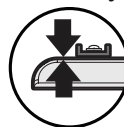


## STEP 1.2

## Select Spacers (if needed)

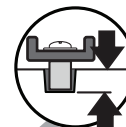


**Flat TV**  
Spacer not necessary



**Flat TV with:**

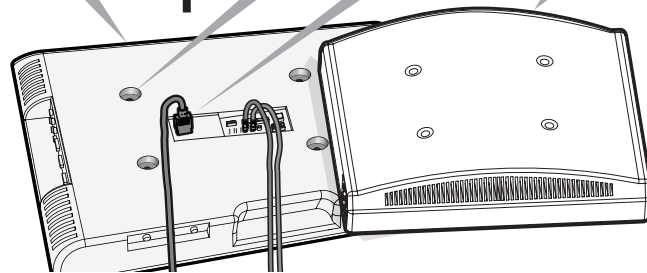
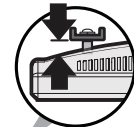
Inset Holes



Cable Interference

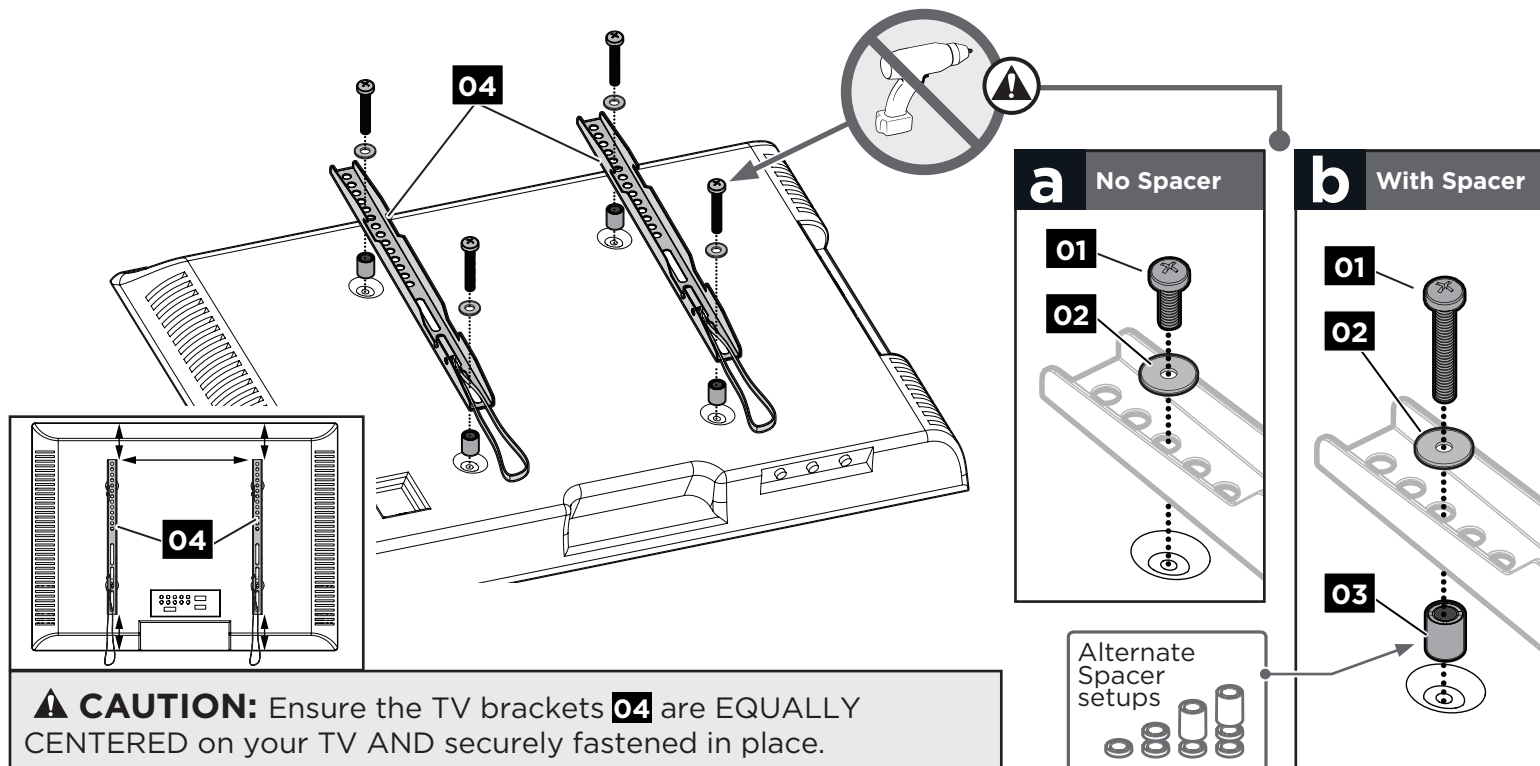


**Rounded TV**



## STEP 1.3

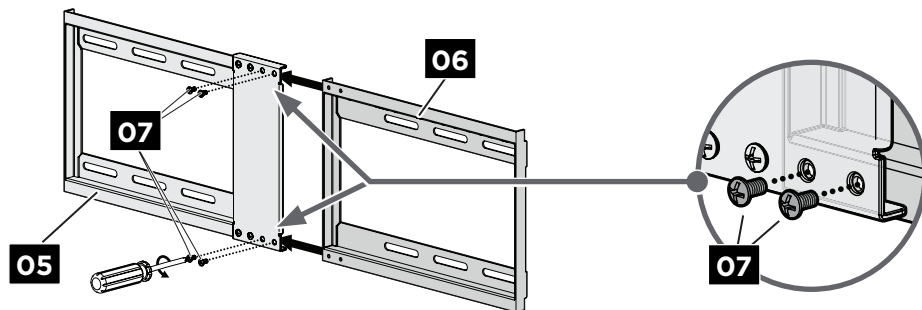
## Secure the TV Brackets



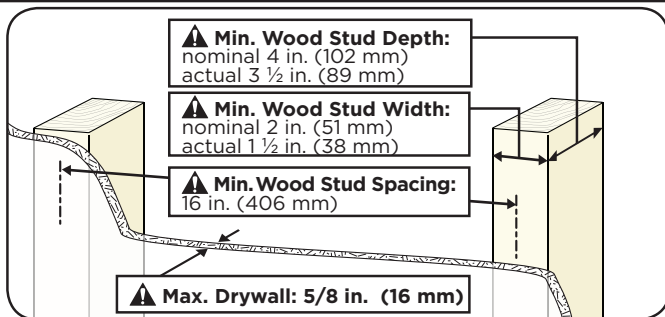
## STEP 2

## INSTALL THE WALL PLATE

### Assemble the Wall Plate



### WOOD STUD INSTALLATIONS, follow STEP 2A on PAGE 10



▲ **CAUTION:** Avoid potential personal injuries and property damage!

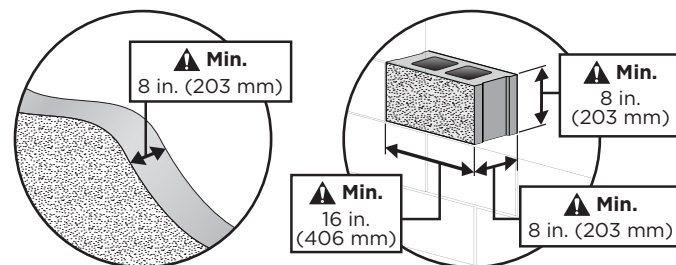
Drywall covering the wall must not exceed 5/8 in. (16 mm).  
Minimum wood stud size: nominal 2 x 4 in. (51 x 102 mm)  
actual 1 1/2 x 3 1/2 in. (38 x 89 mm).



### CONCRETE INSTALLATIONS, follow STEP 2B on PAGE 12

#### Concrete Installation Kit CMK1 is not included

Contact Customer Service to have the additional hardware shipped directly to you.



▲ **CAUTION:** Avoid potential personal injuries and property damage!  
Mount the wall plate assembly directly onto the concrete surface  
(no surface covering).

## STEP 2A

(FOR WOOD STUD)

## INSTALL THE WALL PLATE

### STEP 2A.1

### Find a Stud

X-Ray  
Specs  
sold  
separately

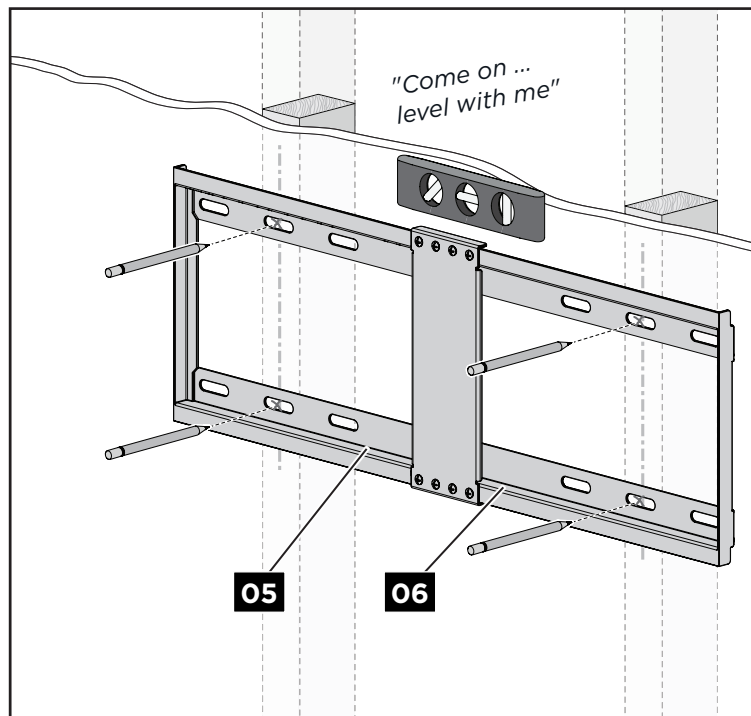
Use a stud  
finder ...

... and/or verify  
the edges with  
an awl or a  
small drill bit.

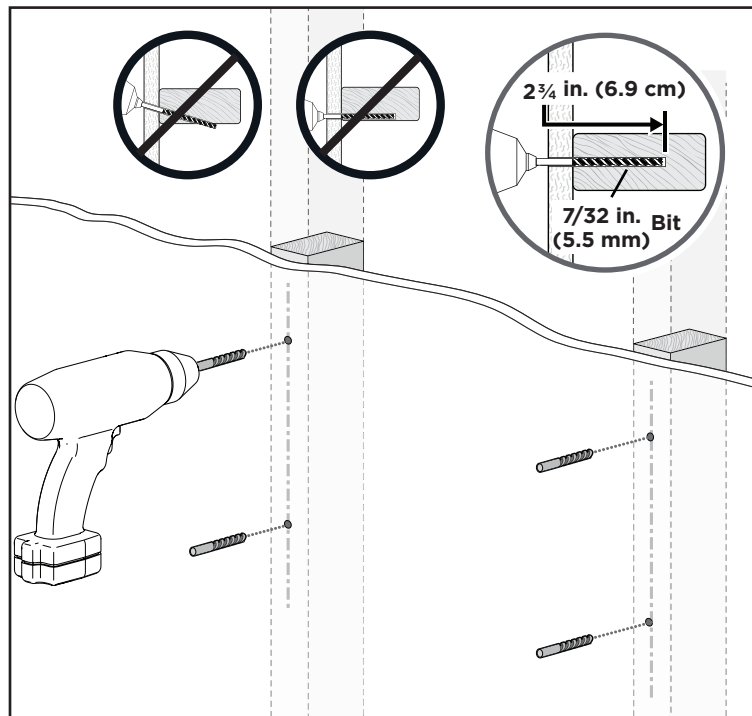
"favorite  
pokey device"

### STEP 2A.2

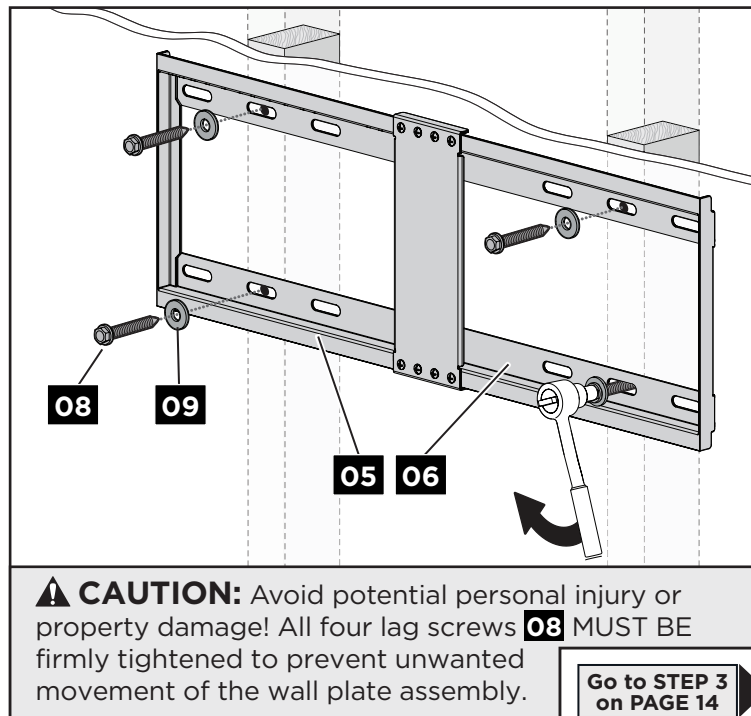
### Mark the Location



## STEP 2A.3 Drill Holes



## STEP 2A.4 Secure Wall Plate



## STEP 2B

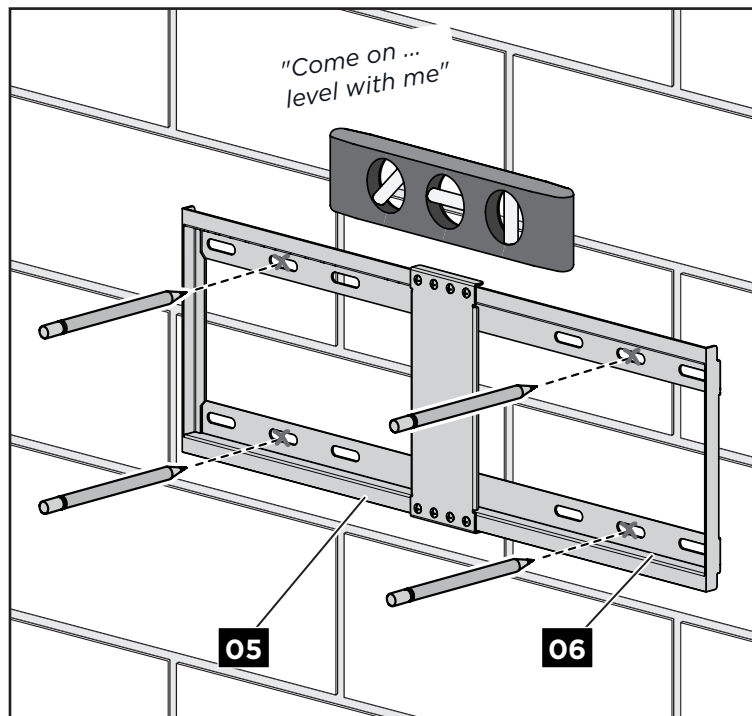
## (FOR CONCRETE)

## INSTALL THE WALL PLATE

Concrete Installation Kit CMK1 is **NOT** included Contact Customer Service to have the additional hardware shipped directly to you.

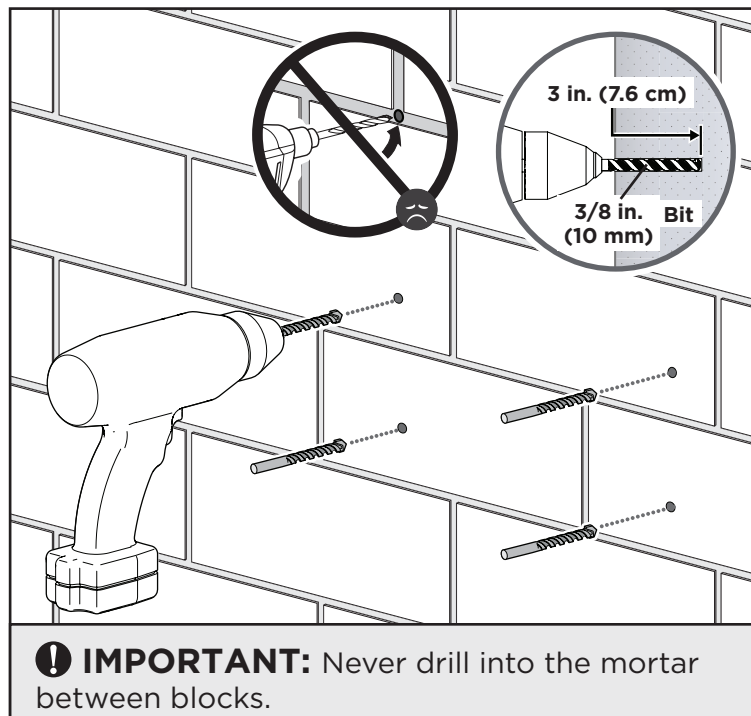
### STEP 2B.1

### Mark the Location



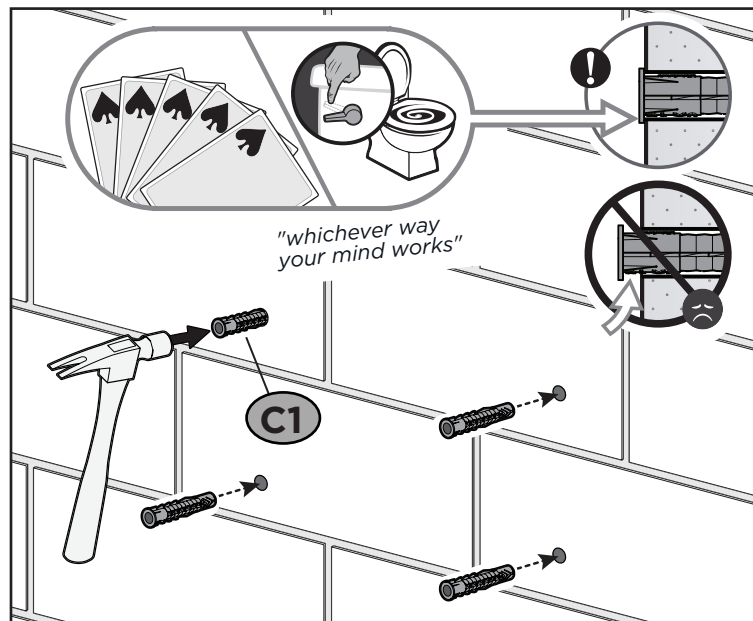
### STEP 2B.2

### Drill Holes



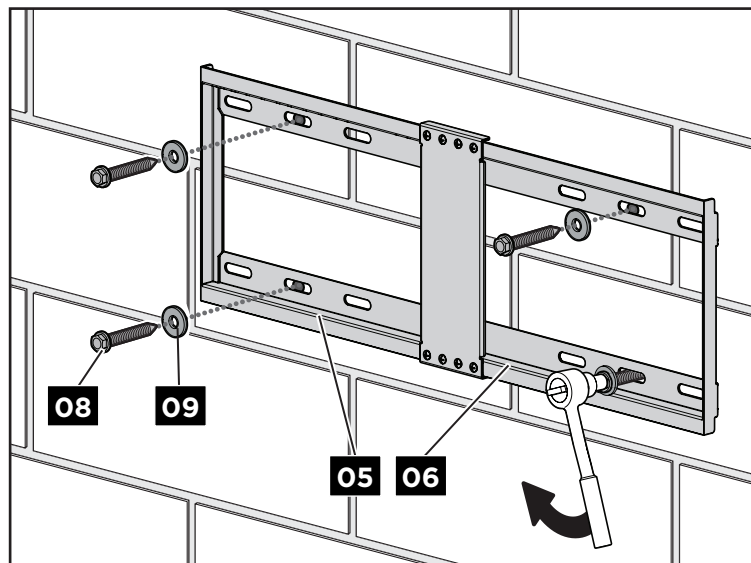


## STEP 2B.3 Insert Concrete Anchors



For concrete anchors **(C1)**, contact The Echogear Pros at 1-855-428-2490

## STEP 2B.4 Secure Wall Plate



**⚠ CAUTION:** Avoid potential personal injury or property damage! All four lag screws **08** MUST BE firmly tightened to prevent unwanted movement of the wall plate assembly.

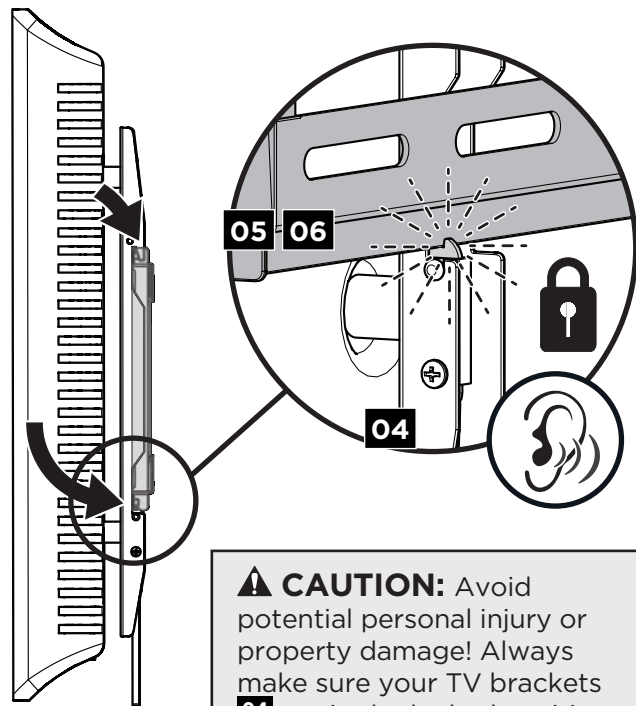
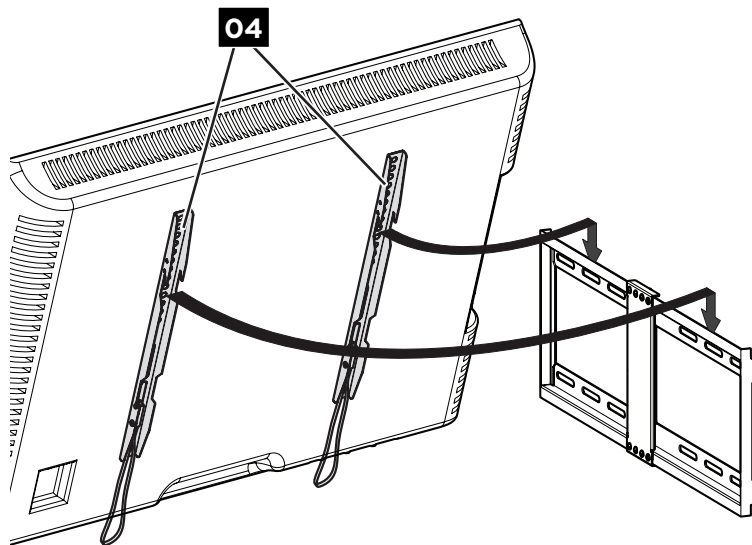
## STEP 3

## HANG YOUR TV



**HEAVY!** You may need assistance with this step.

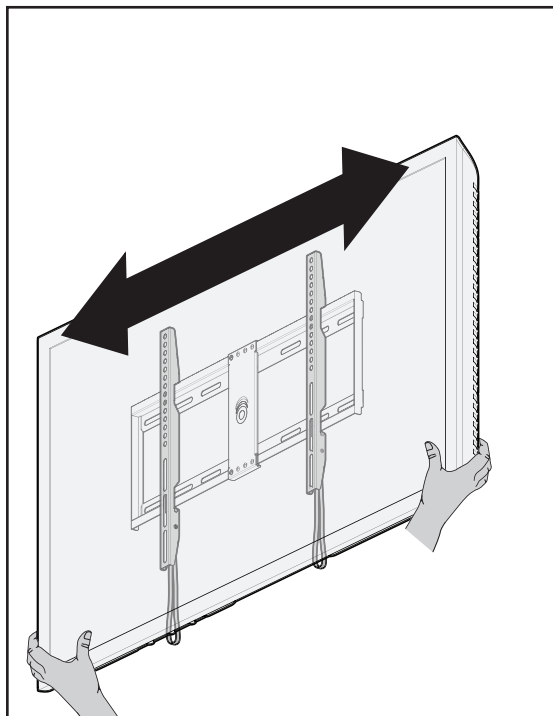
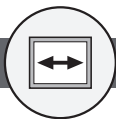
*"Ask that friend of yours that yammers on about CrossFit"*



**⚠ CAUTION:** Avoid potential personal injury or property damage! Always make sure your TV brackets **04** are in the locked position so the TV is securely fastened to the wall plate assembly.

# ADJUSTMENTS

## SIDE-TO-SIDE

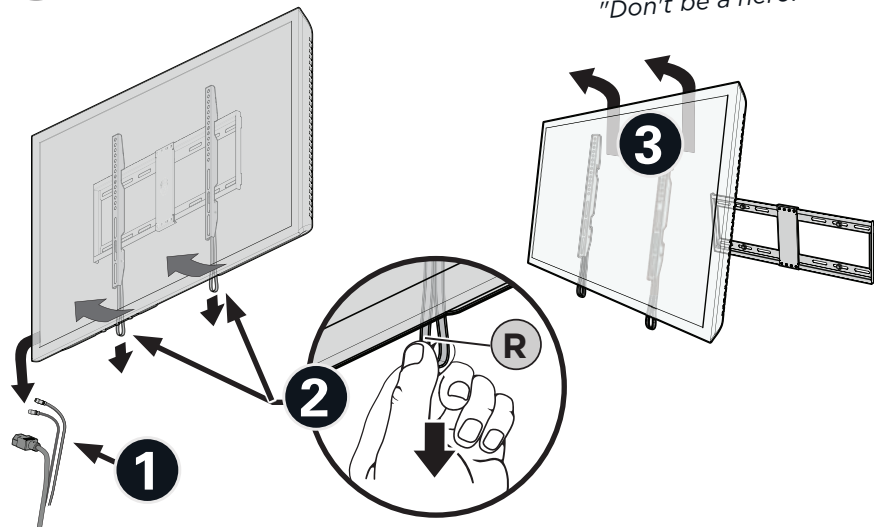


## REMOVE YOUR TV



**HEAVY! You may need assistance with this step.**

*"Don't be a hero!"*



**⚠ CAUTION:** To prevent breaking the locking latch: always pull and hold the release cords **(R)** down while pulling the TV away from the wall.



“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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