



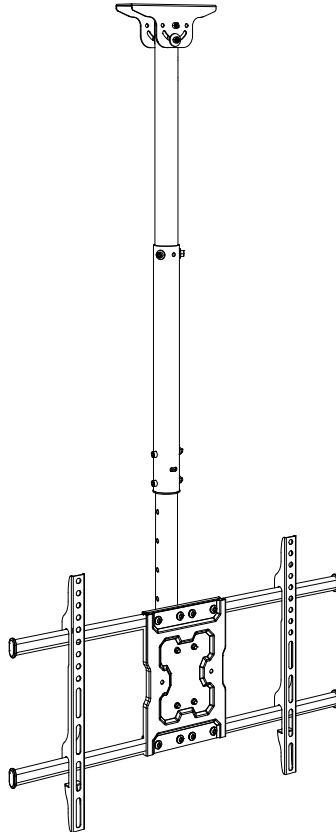
# Ceiling TV Mount Instruction Manual

(A)

English pages 02–19

French pages 20–37

Spanish pages 38–55



**Model: ERMCL1-01B**

**Thank You for Choosing this ErgoAV Product!**

At ErgoAV, we want to add value to your AV experience by providing the highest quality products and services in the industry. If you have any concerns or comments, please contact us.

ErgoAV Customer Care

phone: (877) 419-7832

email: [support@ergoav.com](mailto:support@ergoav.com)

website: [www.ergoav.com](http://www.ergoav.com)

address: 9501 Louisiana Ave N, #200, Brooklyn Park, MN 55445

## IMPORTANT SAFETY INFORMATION

▲ **DANGER!** Please carefully read all instructions before attempting installation. If you do not understand the instructions or have any concerns, please contact Technical Support at (877) 419-7832 or Customer Service at support@ergoav.com.

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

- Do not use this product for any purpose that is not explicitly specified in this manual. Do not exceed weight capacity. We are not liable for damage or injury caused by improper mounting, incorrect assembly or inappropriate use.
- This product is designed for use in wood ceiling joist or solid concrete ceilings. — DO NOT install into drywall alone.
- The ceiling must be capable of supporting four times the weight of the TV and mount combined.
- Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
- Do not use outdoors.
- Route cords and cables properly to avoid mechanical damage.
- SAVE THESE INSTRUCTIONS.

## Weight Restrictions

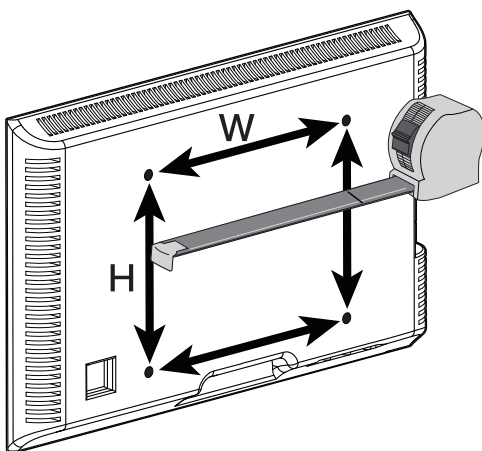


If your TV weighs more, do not use this product.

### ▲ WARNING

do not exceed the maximum weight indicated. This mounting system is intended for use only within the maximum weights indicated. Use with products heavier than the maximum weights indicated may result in failure of the mount and its accessories, causing damage and or injury.

## Check the VESA Pattern of Your Monitor before You Begin the Installation



100 mm	≈ 3.9"
200 mm	≈ 7.9"
300 mm	≈ 11.8"
400 mm	≈ 15.7"
500 mm	≈ 19.7"
600 mm	≈ 23.6"

**Minimum:** 200 x 100mm / 7.9 x 3.9" (WxH)

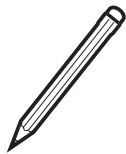
**Maximum:** 600 x 400mm / 23.6 x 15.7" (WxH)

If your TV's VESA Pattern is smaller than 200mm x 100mm / 7.9" x 3.9" or greater than 600mm x 400mm / 23.6" x 15.7", this mount is NOT COMPATIBLE with your TV. Please contact Technical Support at (877) 419-7832 or support@ergoav.com to find a compatible mount.

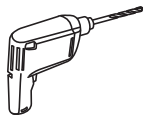
## Tools Needed (Not Included)



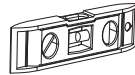
Tape Measure



Pencil



Electric Drill



Level



Phillips  
Screwdriver



1/2" (13mm)  
Socket Wrench

(Needed for ceiling installs )



7/32" (5.5mm)  
Wood Drill Bit



Stud Finder

OR



Awl

(Needed for concrete installs)



3/8" (10 mm)  
Concrete Drill Bit

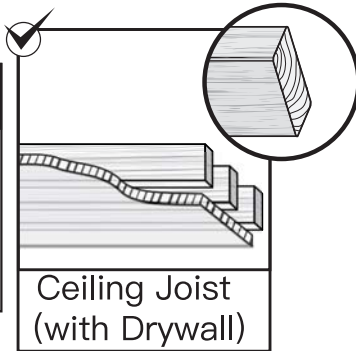


Hammer

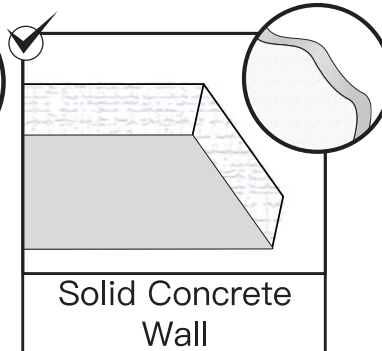
## Verify Your Ceiling Construction

**CAUTION**

DO NOT  
install into  
drywall alone



Ceiling Joist  
(with Drywall)



Solid Concrete  
Wall

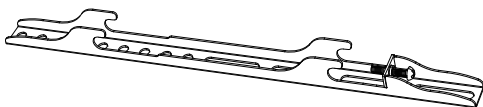
If you are not sure of  
your ceiling  
construction, please  
contact Technical  
Support at  
(877) 419-7832 or  
Customer Service at  
support@ergoav.com

## 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. do not use damaged or defective parts. If you require replacement parts, please contact Technical Support at (877) 419-7832 or Customer Service at support@ergoav.com.

• **NOTE:** Not all hardware included in this package will be used.

## Supplied Parts and Hardware for Step 1



TV Bracket

**03** x2

Washers



M4/M5  
[B1] x4



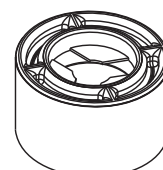
M6/M8  
[B2] x4

**NOTE:** The spacers shown are actual size.

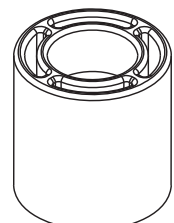
Spacers  
[If necessary]



L2.5mm  
[F1] x8



L10mm  
[F2] x4

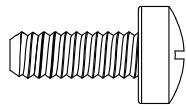


L22mm  
[F3] x4

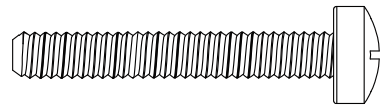
**NOTE:** The bolts shown are actual size.

**TV Bolts (Only one size of the bolt fits your TV)**

**M4**

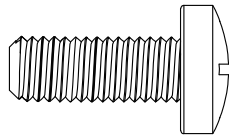


**M4x12mm**  
[C1] x4

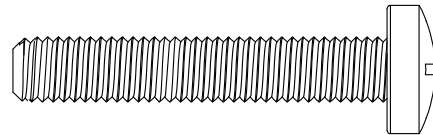


**M4x30mm**  
[C2] x4

**M6**

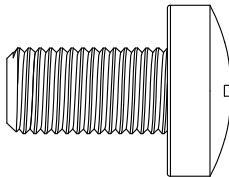


**M6x15mm**  
[D1] x4

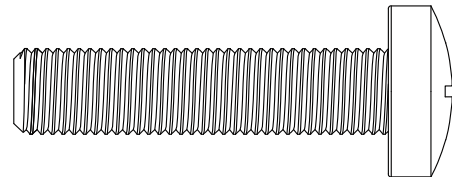


**M6x35mm**  
[D2] x4

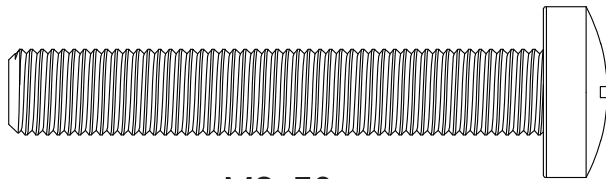
**M8**



**M8x15mm**  
[E1] x4



**M8x35mm**  
[E2] x4

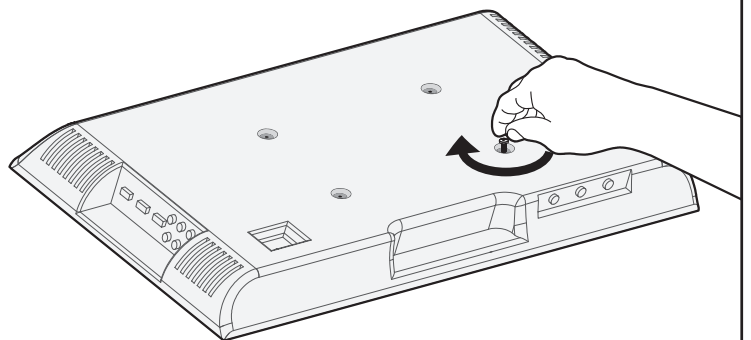
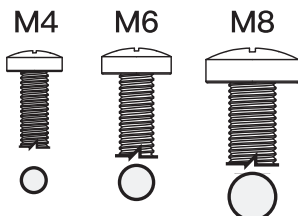


**M8x50mm**  
[E3] x4

**Step 1 Secure the TV Brackets to the TV**

**Select TV Bolts**

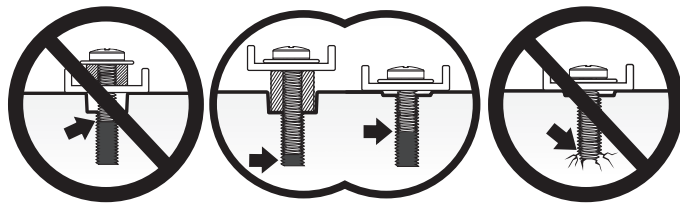
Only one size of the bolt fits your TV.



**BOLT LENGTH:** Verify adequate thread engagement with bolts or bolts/spacers combination. We recommend thread engagement of at least 5 turns.

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

**NOTE:** Please do not over tighten the TV bolts to avoid damaging your TV.



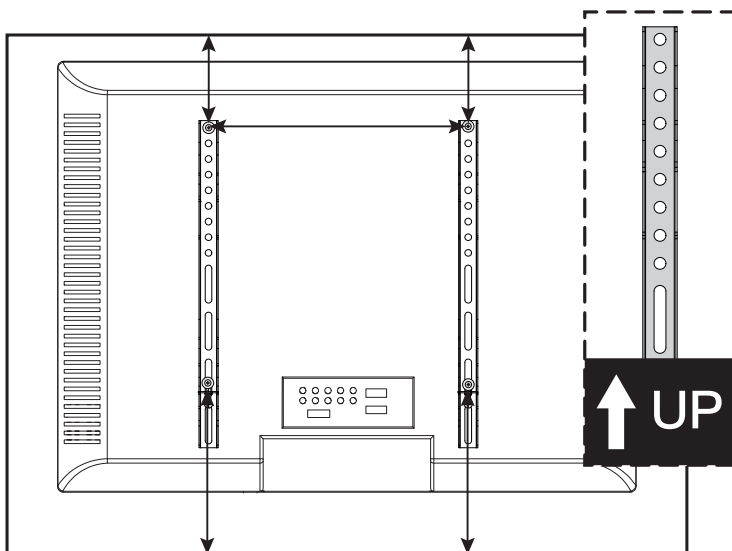
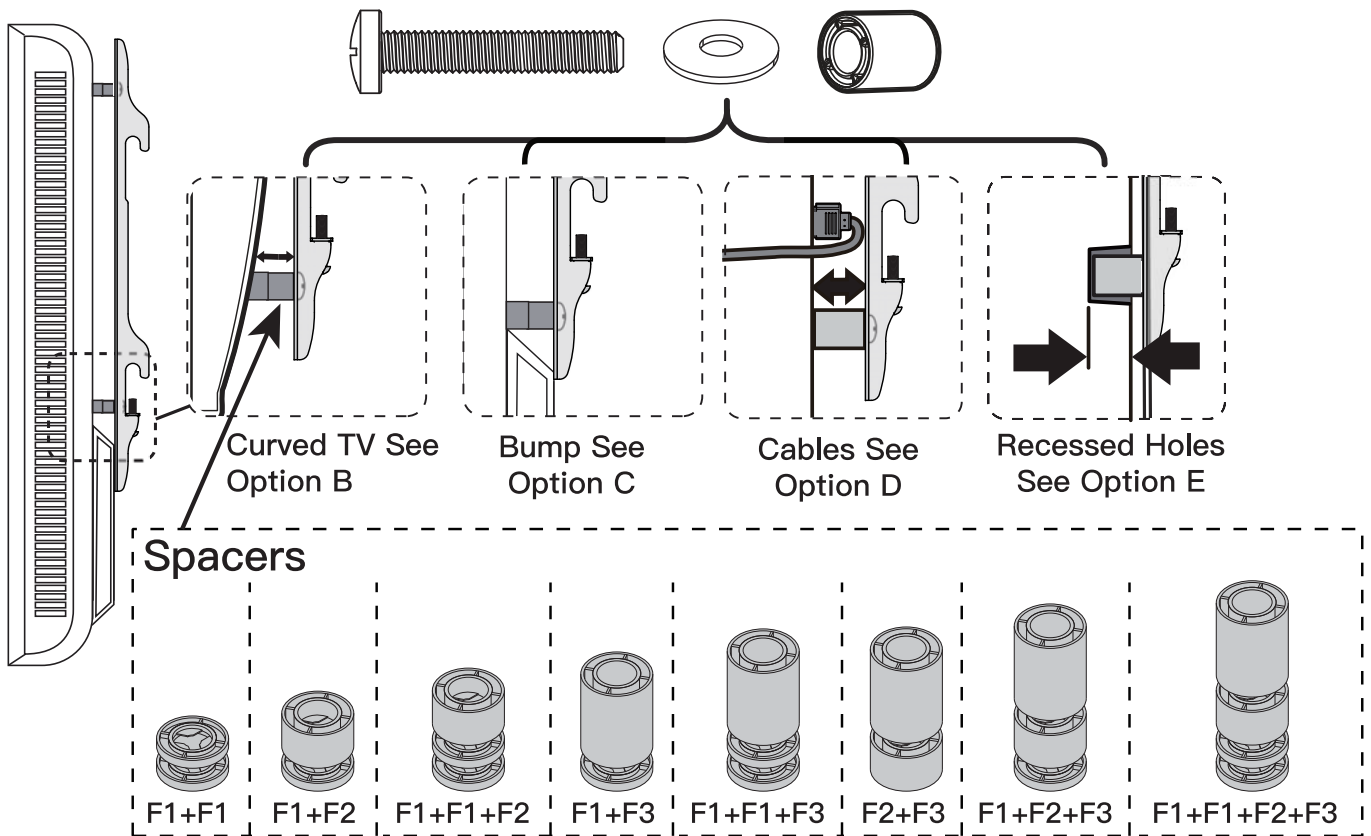
Too Short

Correct

Too Long

**PLEASE NOTE:** If Spacers are required for your installation, a combination of different Spacers can be stacked to obtain a proper length. See examples in the image below. If you have any difficulty understanding how to install the TV Bolts or Spacers, please contact Technical Support at (877) 419-7832 or Customer Service at support@ergoav.com.

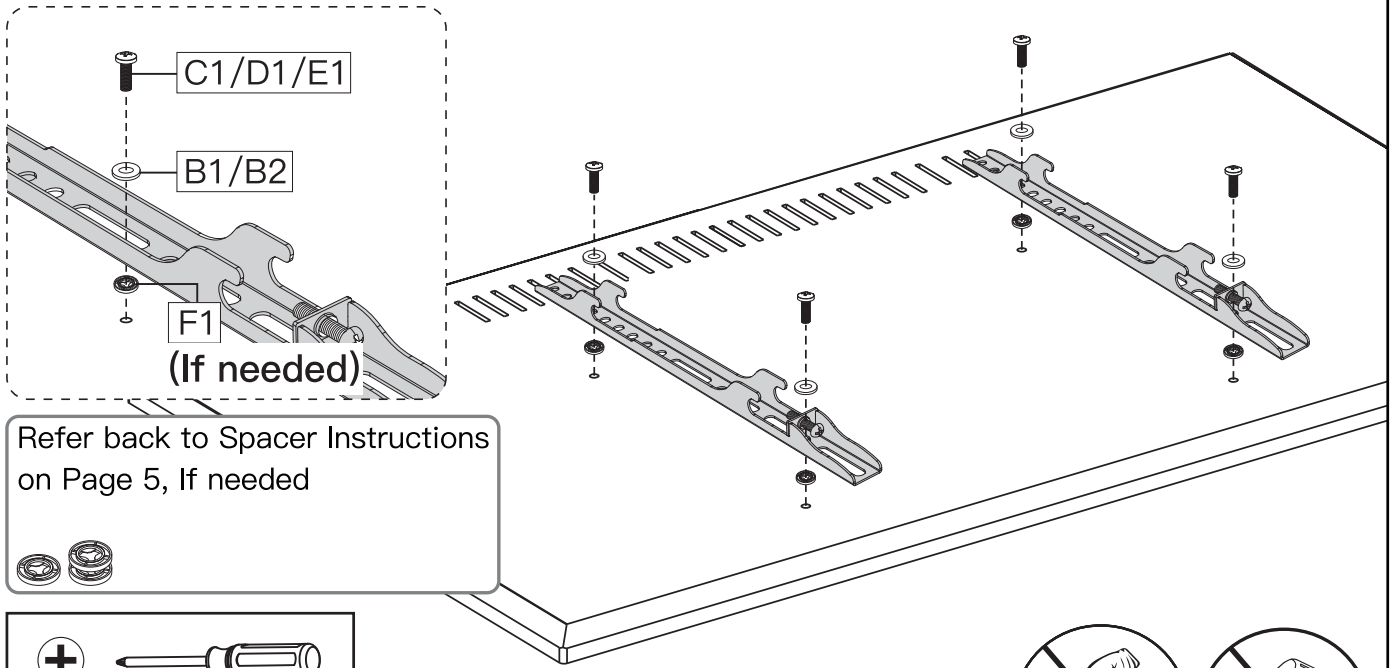
### Parts Needed if You Have a TV as Shown Below



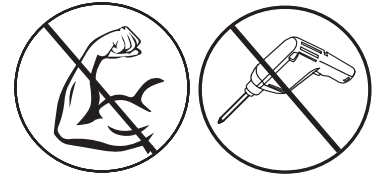
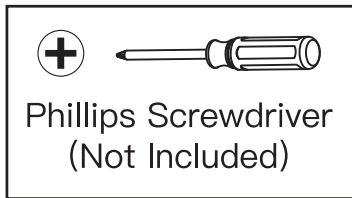
**⚠ CAUTION:** When attaching the TV Brackets to the back of the TV, ensure the end with round holes on the TV Brackets are pointing to the top of the TV and are equally centered on the back of the TV.

**⚠ PLEASE NOTE:** The bolt hole locations on your TV may vary in accordance with the manufacturer's design of the TV. We are only illustrating possible locations of the bolt holes.

## Option A (For Flat Back TV)

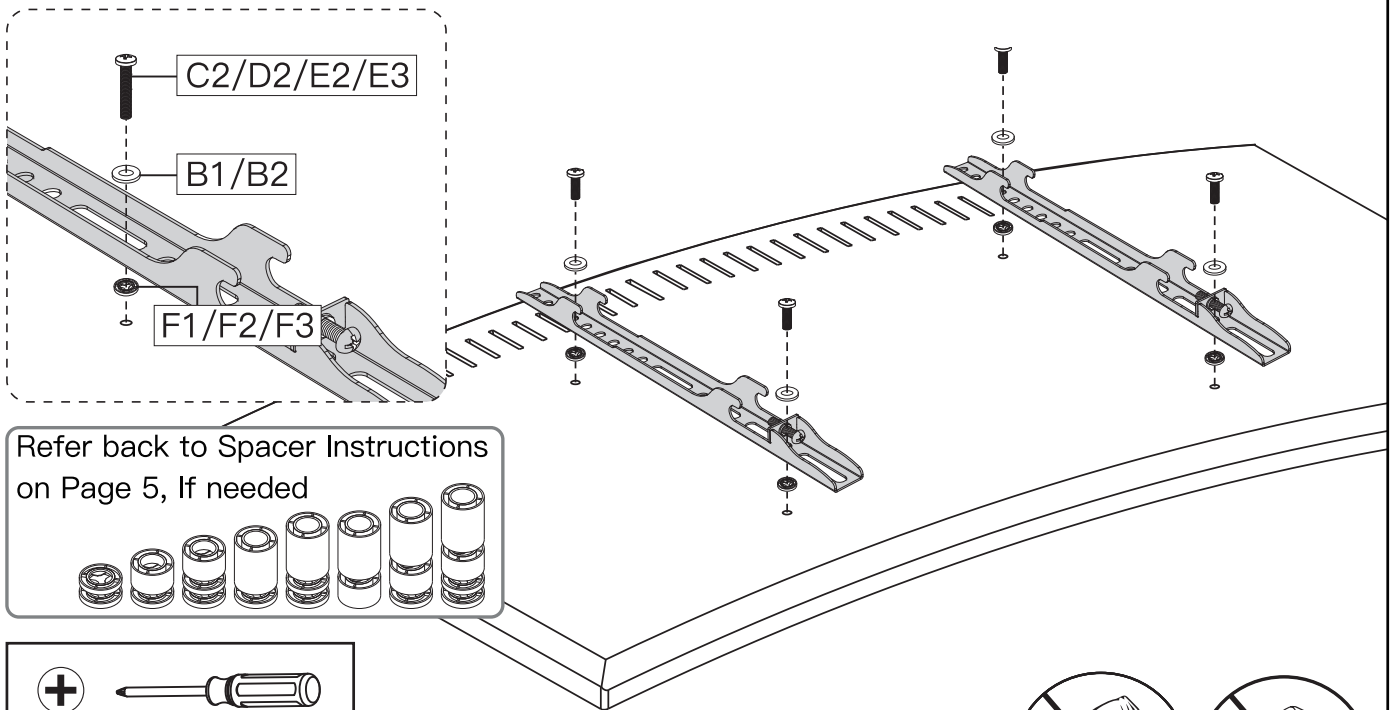


Refer back to Spacer Instructions  
on Page 5, If needed

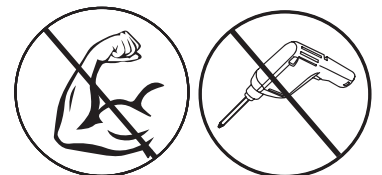


## Option B (For Curved Back TV)

Spacers must be tall enough so that the curve on the back  
of the TV will not interfere with the mounting plate.

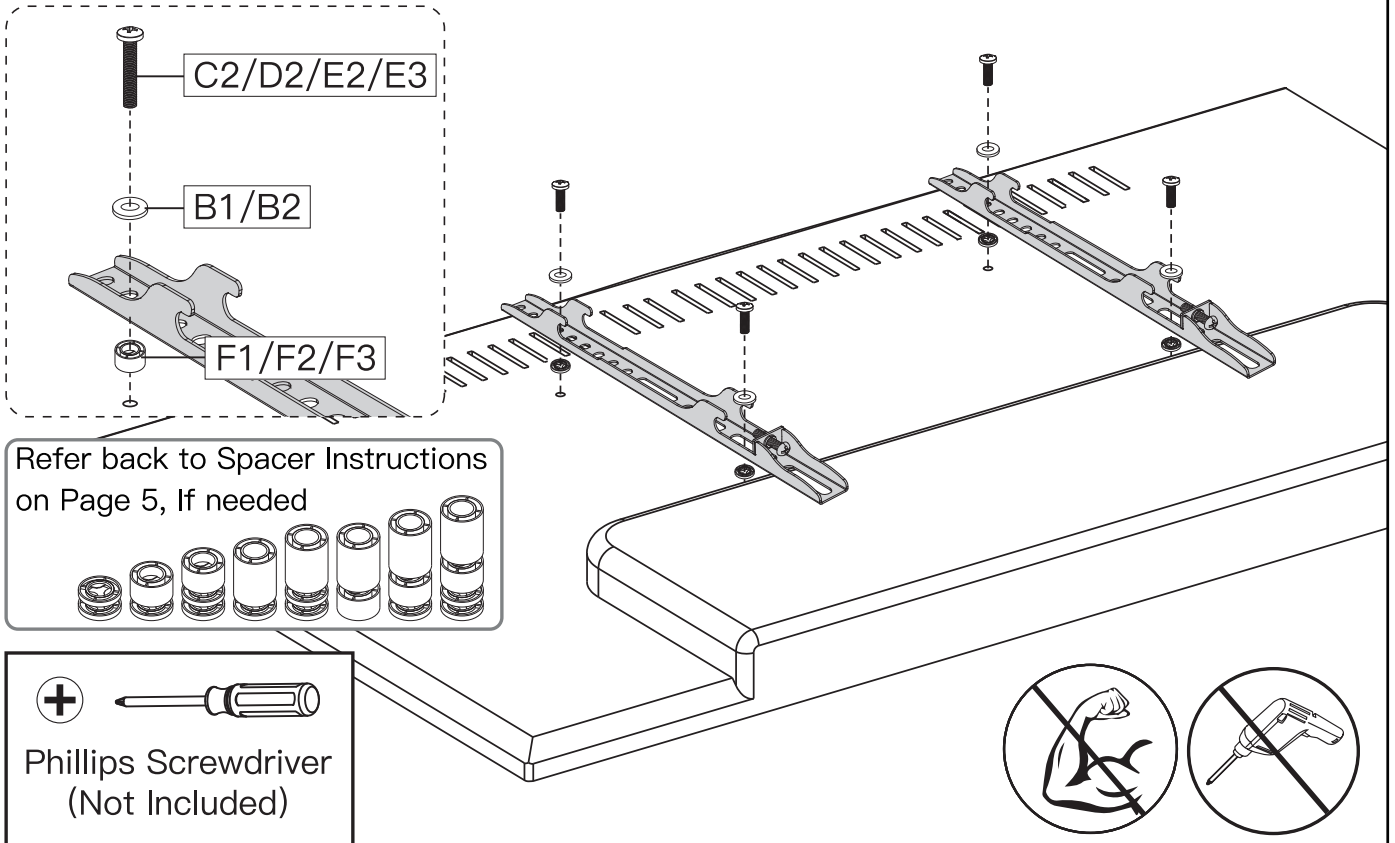


Refer back to Spacer Instructions  
on Page 5, If needed



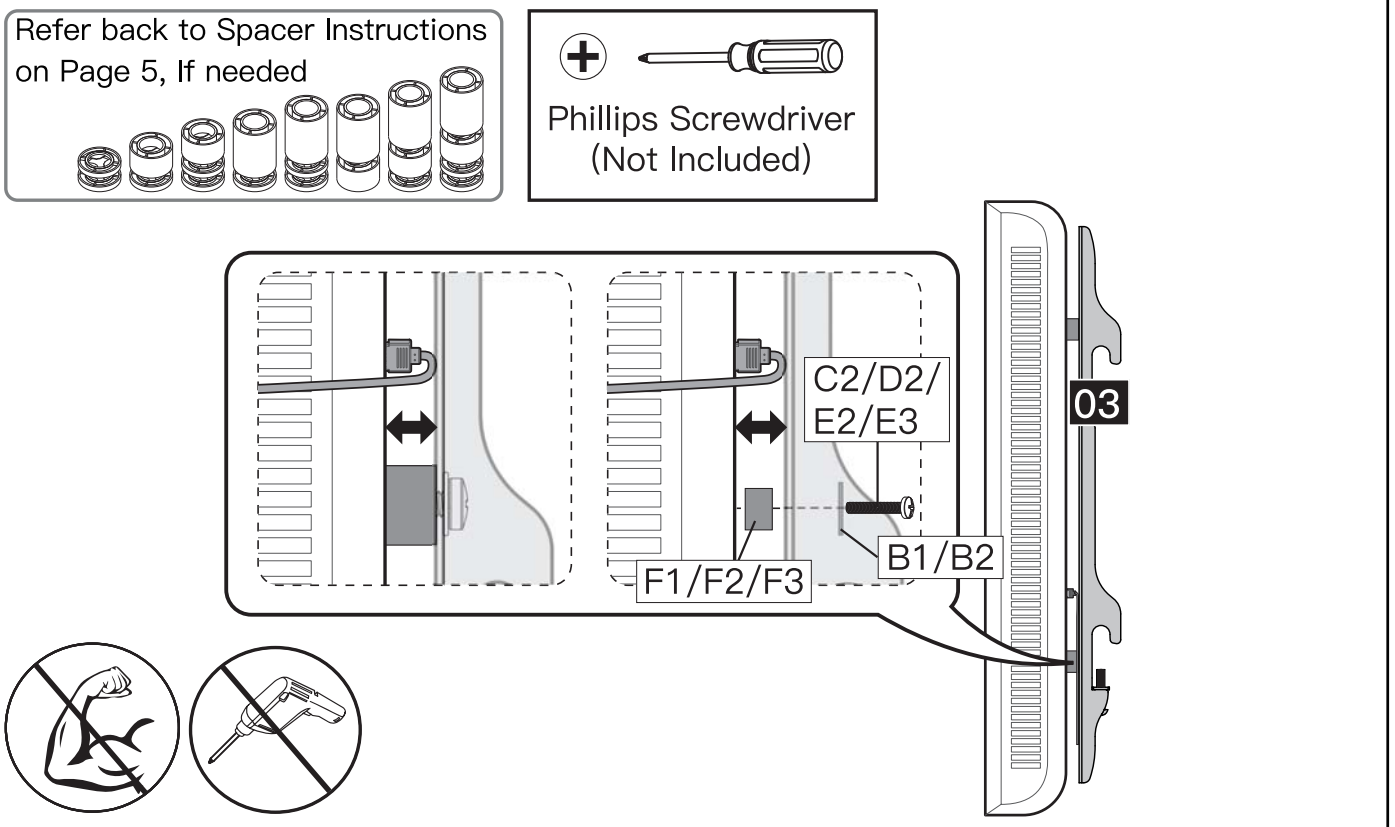
### Option C (For TV with A “Bump”)

Spacers must be tall enough so there is no gap between TV bracket and bump on the back of the TV.



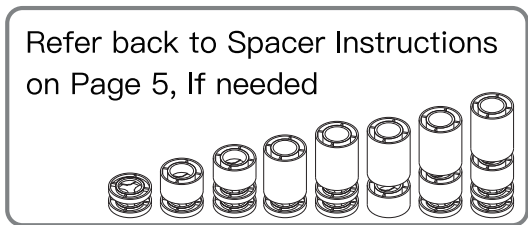
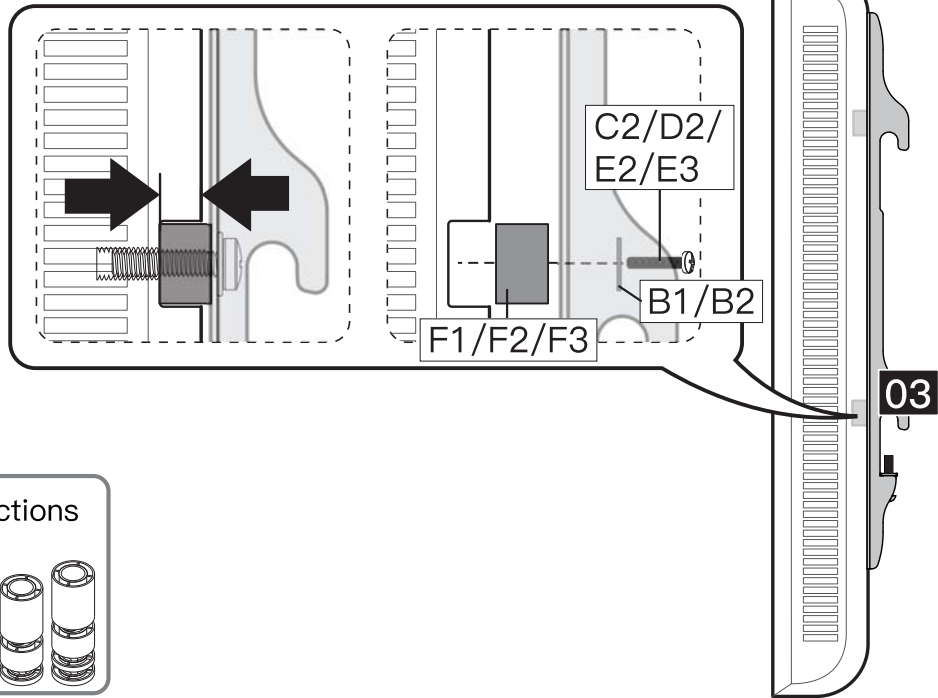
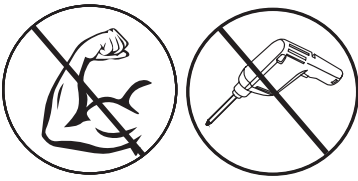
### Option D (For TV with Cable Interference)

For cable interference, use spacers [F1], [F2] and [F3] to create extra space between the TV and TV brackets.

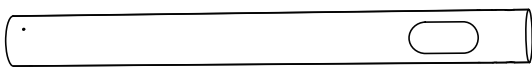


## Option E (For Recessed Holes )

The spacers need to fill in the recessed holes on the back of the TV so that the TV Brackets are as close to the TV as possible.



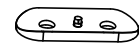
## Supplied Parts and Hardware for Step 2



Upper Pole  
**01** x1



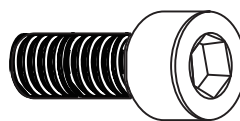
Ceiling Plate  
**02** x1



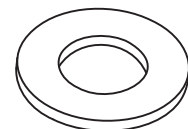
Connector  
**K1** x2



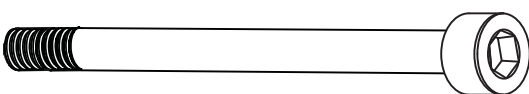
3/16" (5mm)  
Allen Key  
**K2** x1



Bolt  
M6x10mm  
**G1** x2



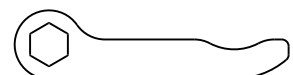
Washer  
Ø22x6.4x2mm  
**H1** x2



Bolt  
M6x60mm  
**G2** x1



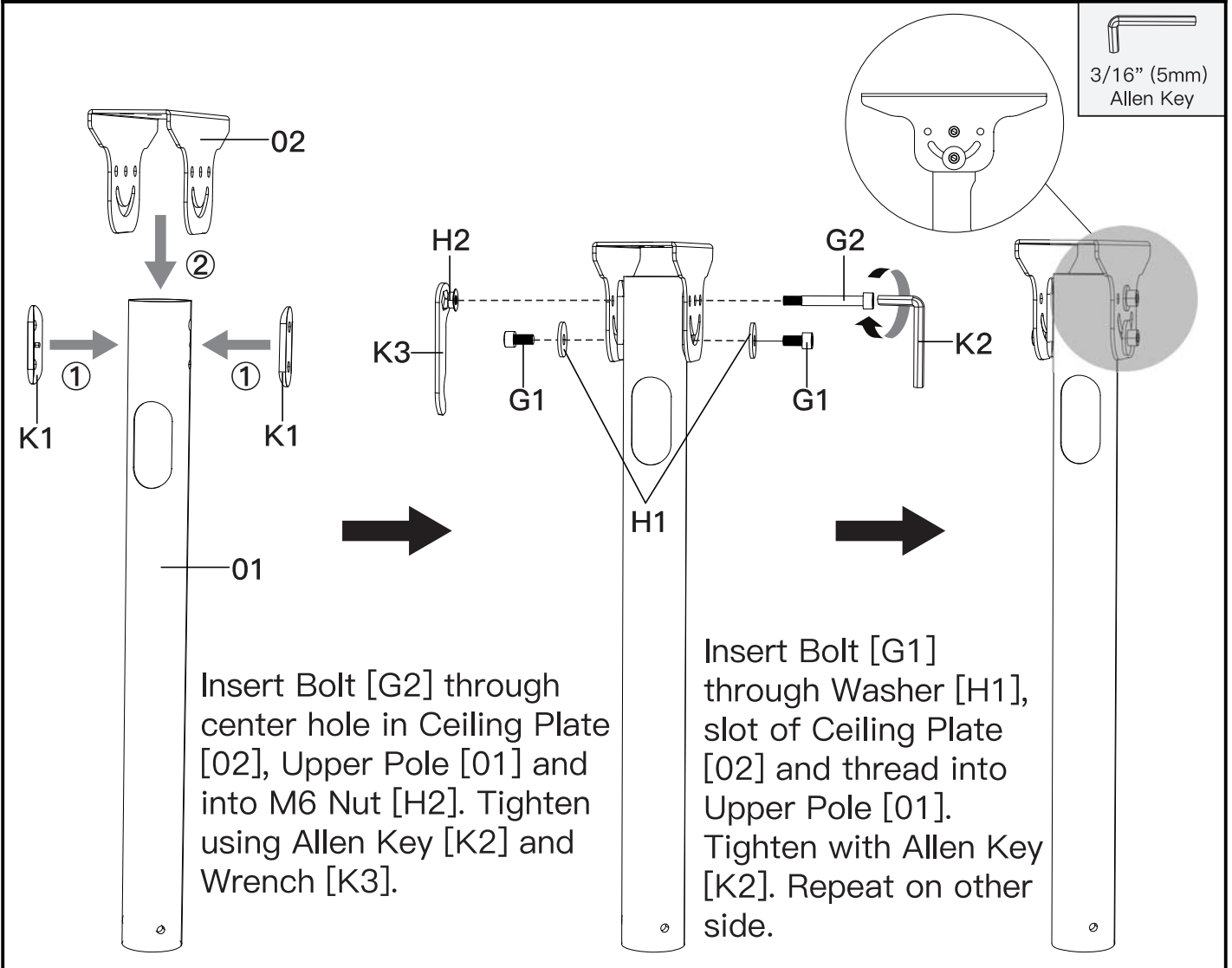
M6 Nut  
**H2** x1



7/16" (11mm)  
Wrench  
**K3** x1



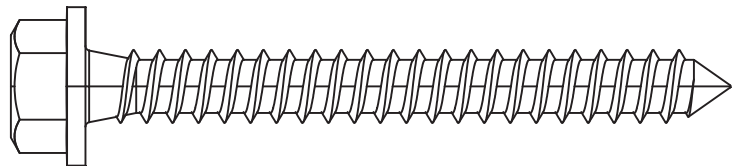
## Step 2 Attach the Ceiling Plate to the Upper Pole



## Supplied Parts and Hardware for Step 3

NOTE: The lag screw shown is actual size.

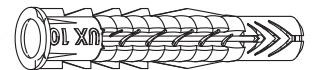
**A1** x4 Lag Screw  
5/16 x 2 3/4"



**A2** x4 Anchor  
10 x 60 mm

### ⚠ CAUTION!

This anchor is for concrete ceilings ONLY. DO NOT use them in drywall or ceiling joist.



## Step 3 Secure the Ceiling Plate to the Ceiling

For wood ceiling joist installation, follow STEP 3A

For solid concrete ceiling installation, follow STEP 3B

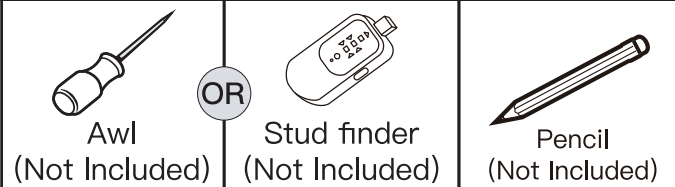
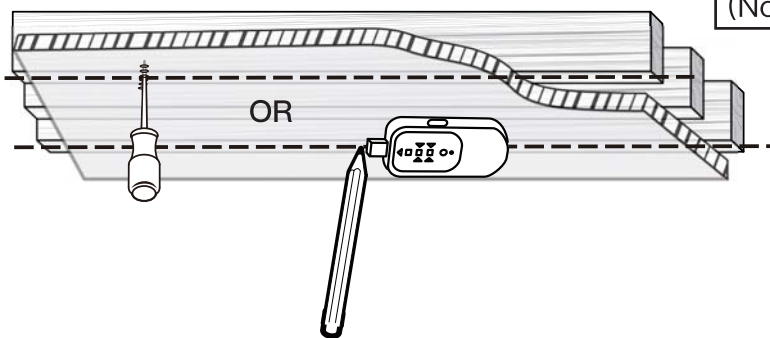
### Step 3A Wood Stud Option

#### ⚠ WARNING:

- To avoid personal injury or property damage, Do Not over-tighten the Lag Screws [A1]. Using a self-supplied socket wrench, tighten the Lag Screws [A1] only until they are pulled firmly against the Ceiling Plate [02] and ceiling.
- **DO NOT USE THE ANCHOR [A2] FOR THIS STEP.**
- Ensure the Ceiling Plate [02] is securely fastened to the ceiling before continuing to the next step.
- Nominal ceiling joist size: common 2" x 8" (51mm x 203mm).
- Joist center must be verified.

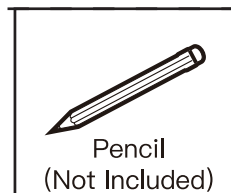
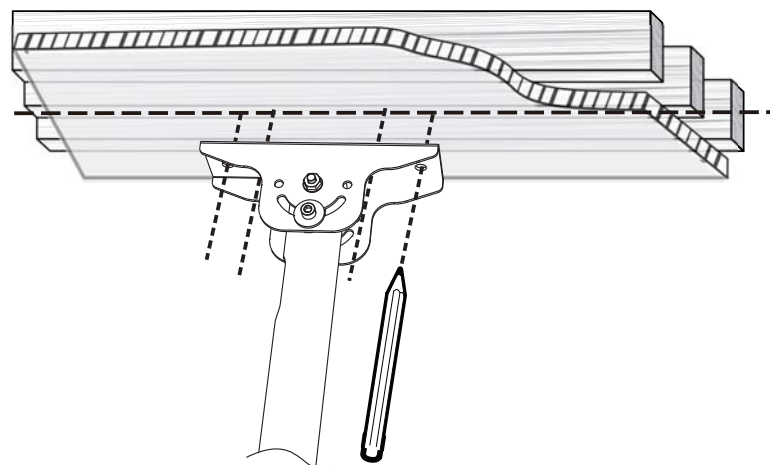


#### 3A-1



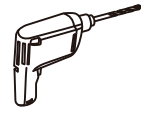
Use a stud finder (not included) to locate ceiling joists or use an awl (not included) to verify the edges. Mark the edge and center locations.

#### 3A-2

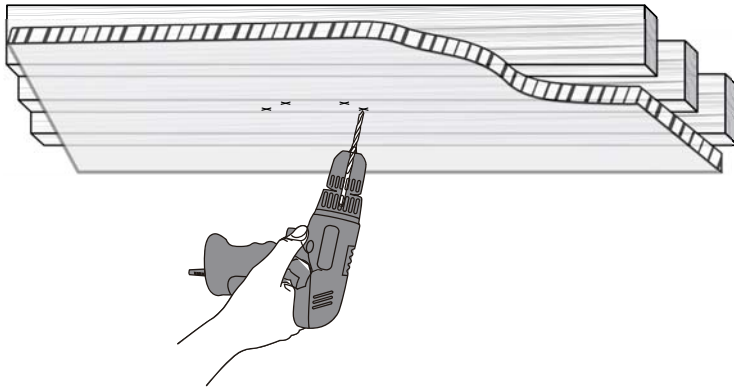
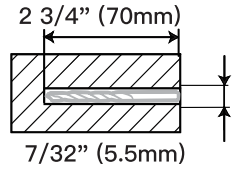


Position the Ceiling Plate [02] at your desired position, and mark the pilot hole locations.

### 3A-3



Electric drill  
(Not Included)



#### CAUTION:

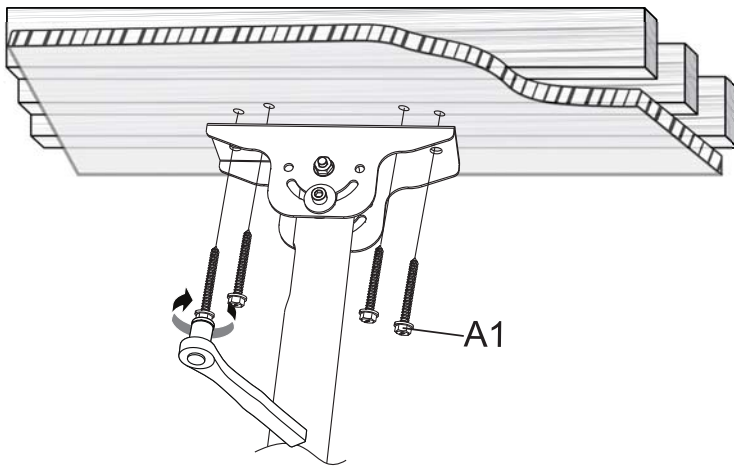
DO NOT drill the holes at the edge of the ceiling joist. Make sure the holes are drilled on the center location of the ceiling joist.

Drill 4 pilot holes using a 7/32" (5.5mm) diameter drill bit. Make sure the depth of the pilot holes is at least 2 3/4" (70mm) deep.

### 3A-4



1/2" (13mm)  
Socket Wrench  
(No Included)



**NOTE:** DO NOT use a drill to tighten the Lag Screws. Only use a Socket Wrench.

Install the Ceiling Plate [02] using Lag Screws [A1]. Tighten the Lag Screws [A1] only until they are pulled firmly against the Ceiling Plate. DO NOT over-tighten the Lag Screws.

## Step 3B Solid Concrete Ceiling Option

### ⚠ WARNING:

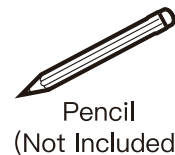
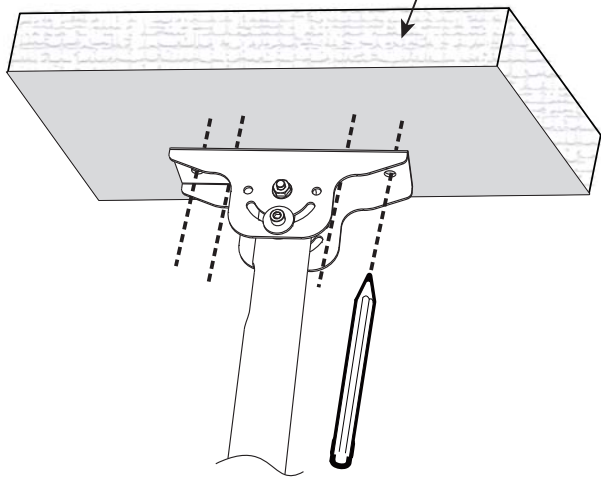
- To avoid personal injury or property damage, Do Not over-tighten the Lag Screws [A1]. Using a self-supplied Socket Wrench, tighten the Lag Screws [A1] only until they are pulled firmly against the Ceiling Plate [02] and ceiling.
- Ensure the Ceiling Plate [02] is securely fastened to the ceiling before continuing to the next step.
- Mount the Ceiling Plate [02] directly onto the concrete surface without any covering.
- The thickness of the ceiling must exceed 5 1/2" (140mm).



Anchor  
**A2**

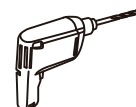
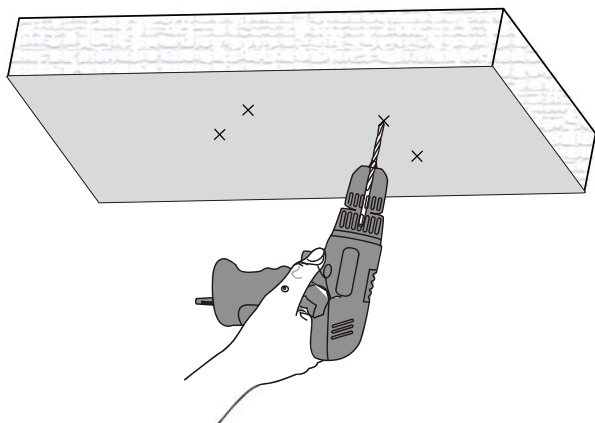
### 3B-1

Ceiling Thickness  
≥ 5 1/2" (140mm)

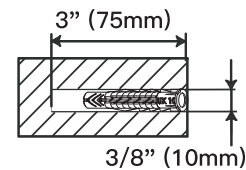


Position the Ceiling Plate [02] at your desired position, and mark the pilot hole locations.

### 3B-2

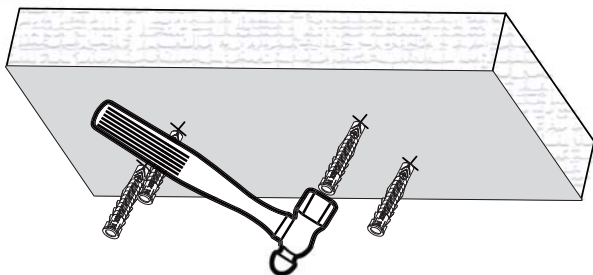


Electric drill  
(Not Included)



Drill the 4 pilot holes using a 3/8" (10mm) diameter drill bit. Make sure the depth of each hole is at least 3" (75mm) deep.

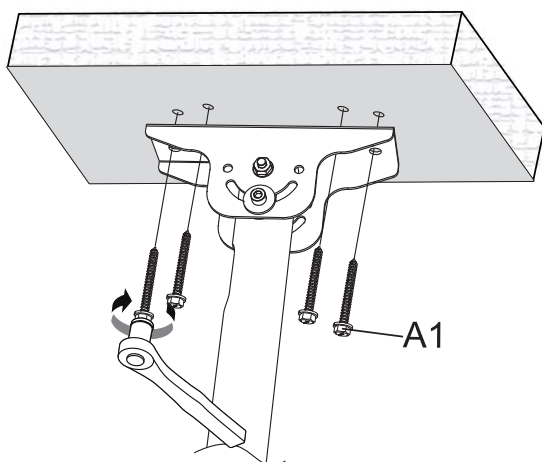
### 3B-3



Hammer  
(Not Included)

Use the Hammer to knock Anchors [A2] into the ceiling. Be sure the Anchors [A2] are seated flush with the concrete surface.

### 3B-4

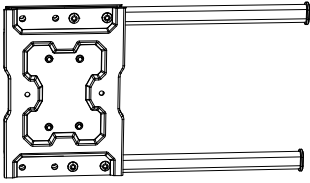


1/2" (13mm)  
Socket Wrench  
(No Included)

**CAUTION: DO NOT use a drill to tighten the Lag Screws. Only use a Socket Wrench.**

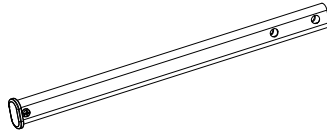
Install the Ceiling Plate [02] using Lag Screws [A1]. Tighten the Lag Screws [A1] only until they are pulled firmly against the Ceiling Plate. DO NOT over-tighten the Lag Screws.

## Supplied Parts and Hardware for Step 4



Front Support

**[06]** x1



Arm Extension

**[07]** x2



3/16" (5mm)  
Allen Key

**[K2]** x1

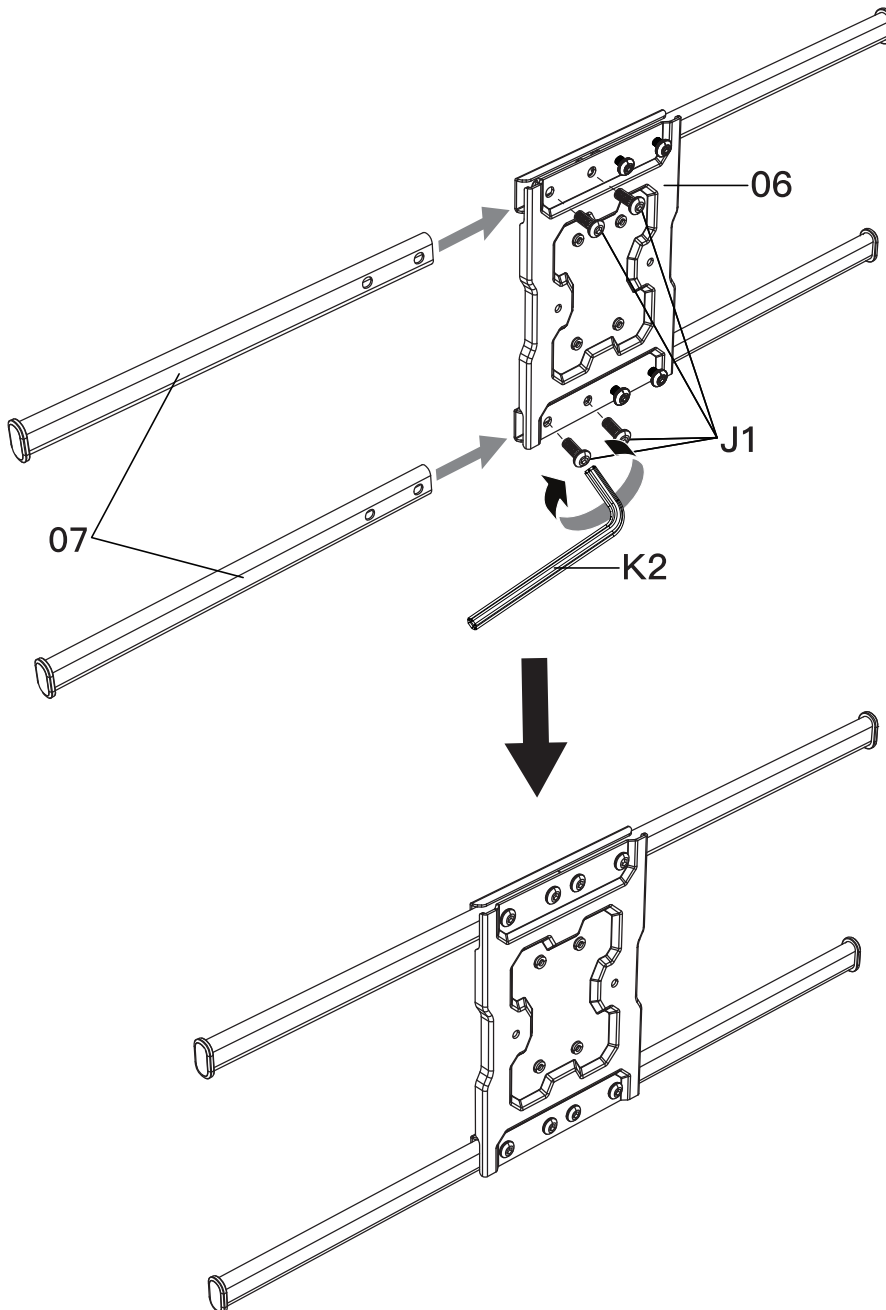


Bolt  
M8X20mm

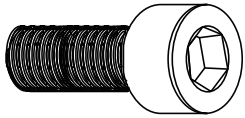
**[J1]** x4

## Step 4 Assemble the Front Support

Insert the Arm Extensions [07] into the Front Support [06]. Then tighten the Bolts [J1] to secure Arm Extensions [07] to Front Support [06].

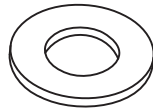


## Supplied Parts and Hardware for Step 5



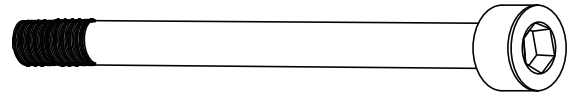
Bolt  
M6x10mm

**G1** x3



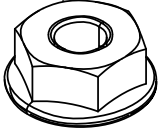
Washer  
Ø14x6.4x1.5mm

**J3** x3



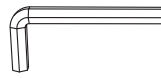
Bolt  
M6x60mm

**G2** x2



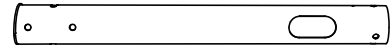
M6 Nut

**H2** x2



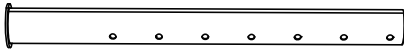
3/16" (5mm)  
Allen Key

**K2** x1



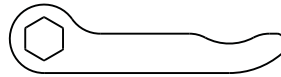
Middle Pole

**08** x1



Lower Pole

**09** x1

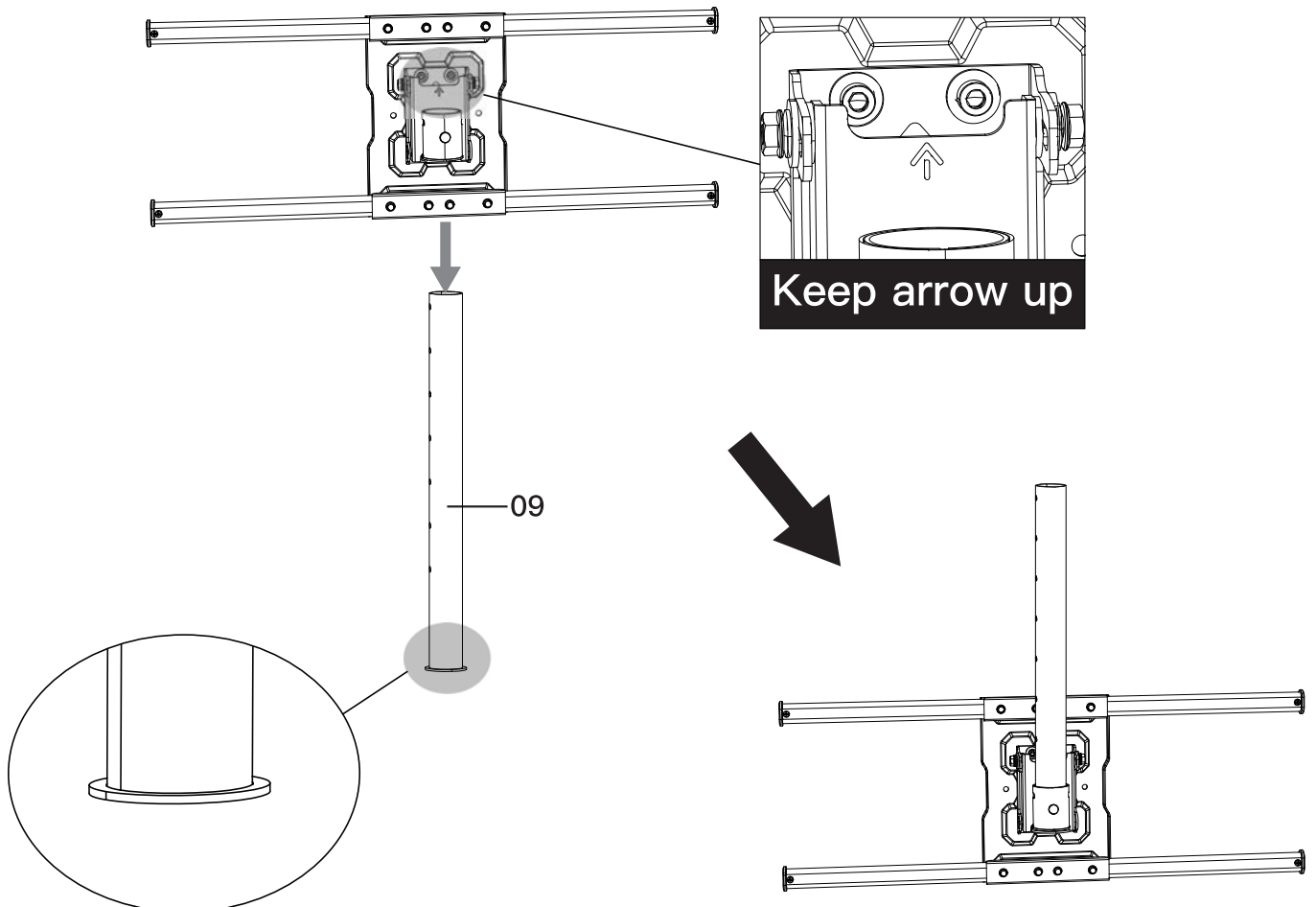


7/16" (11mm)  
Wrench

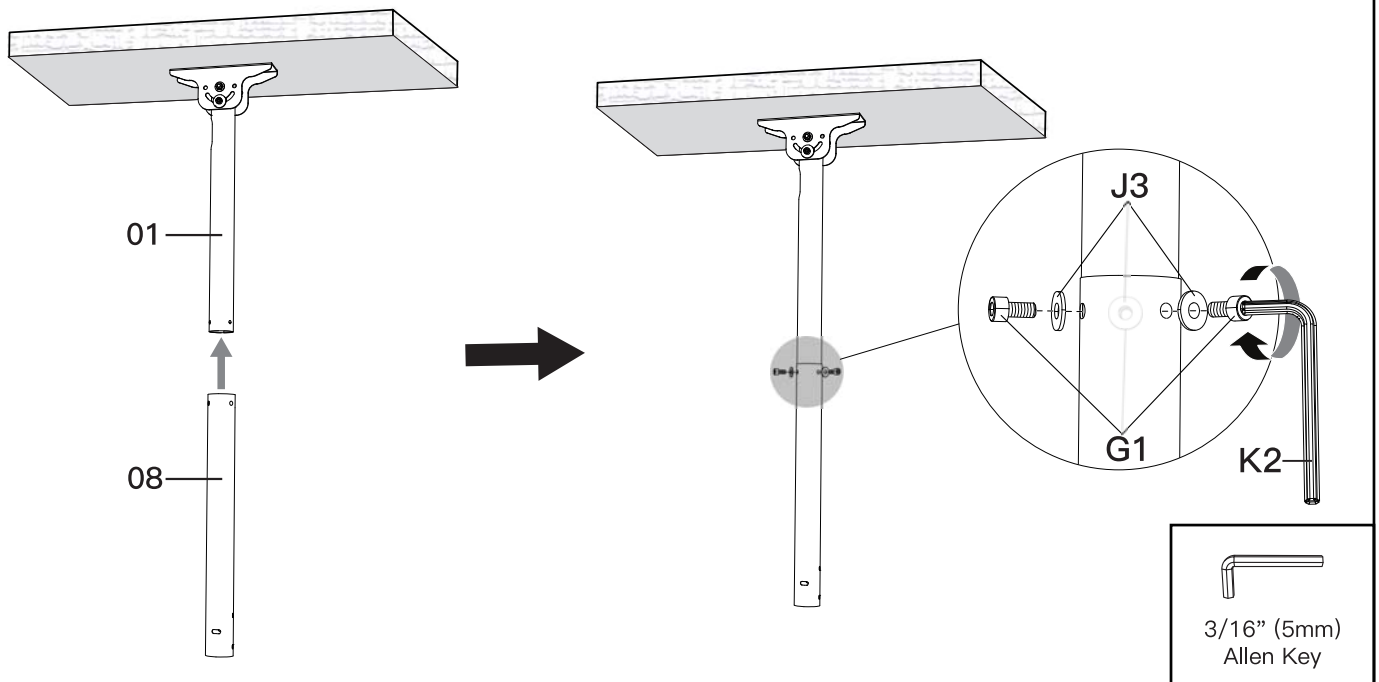
**K3** x1

## Step 5 Secure Poles with Front Support Assembly to Upper Pole

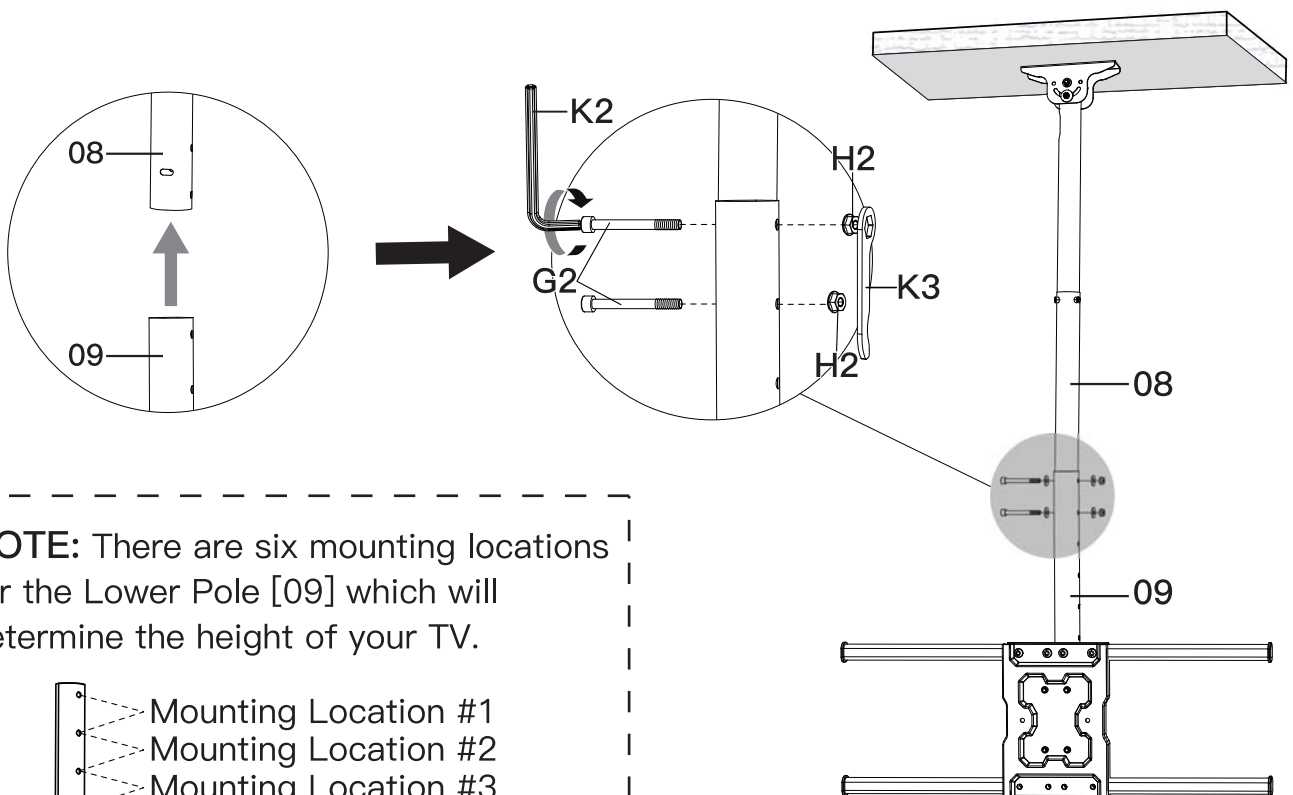
5-1 Slide the front support assembly to Lower Pole [09].



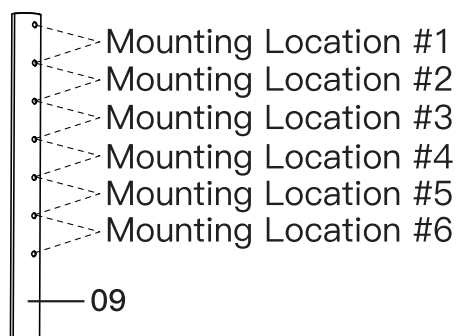
5-2 Line up the holes from the Middle Pole [08] and the Upper Pole [01], then place the Washers [J3] and Bolts [G1] in order. Finally, tighten the bolts one by one with the Allen Key [K2].



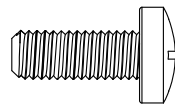
5-3 Line up the holes from the Lower Pole [09] and Middle Pole [08], then attach the Nuts [H2], and bolts [G2] as shown. Finally, use the Wrench [K3] to hold the Nuts [H2] while tightening the Bolts [G2] with the Allen Key [K2].



**NOTE:** There are six mounting locations for the Lower Pole [09] which will determine the height of your TV.



## Supplied Hardware for Step 6

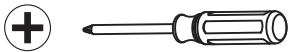
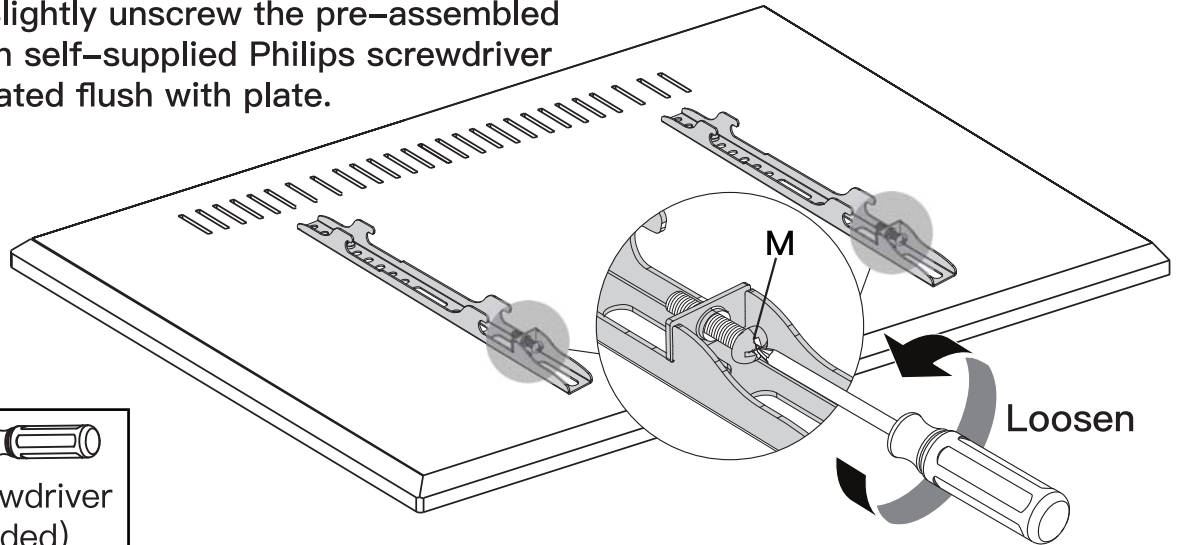


Bolt  
M6x6mm

**J2** x1

### Step 6 Secure the TV to Front Support

Step 6-1 Slightly unscrew the pre-assembled Bolt [M] with self-supplied Phillips screwdriver until it is seated flush with plate.



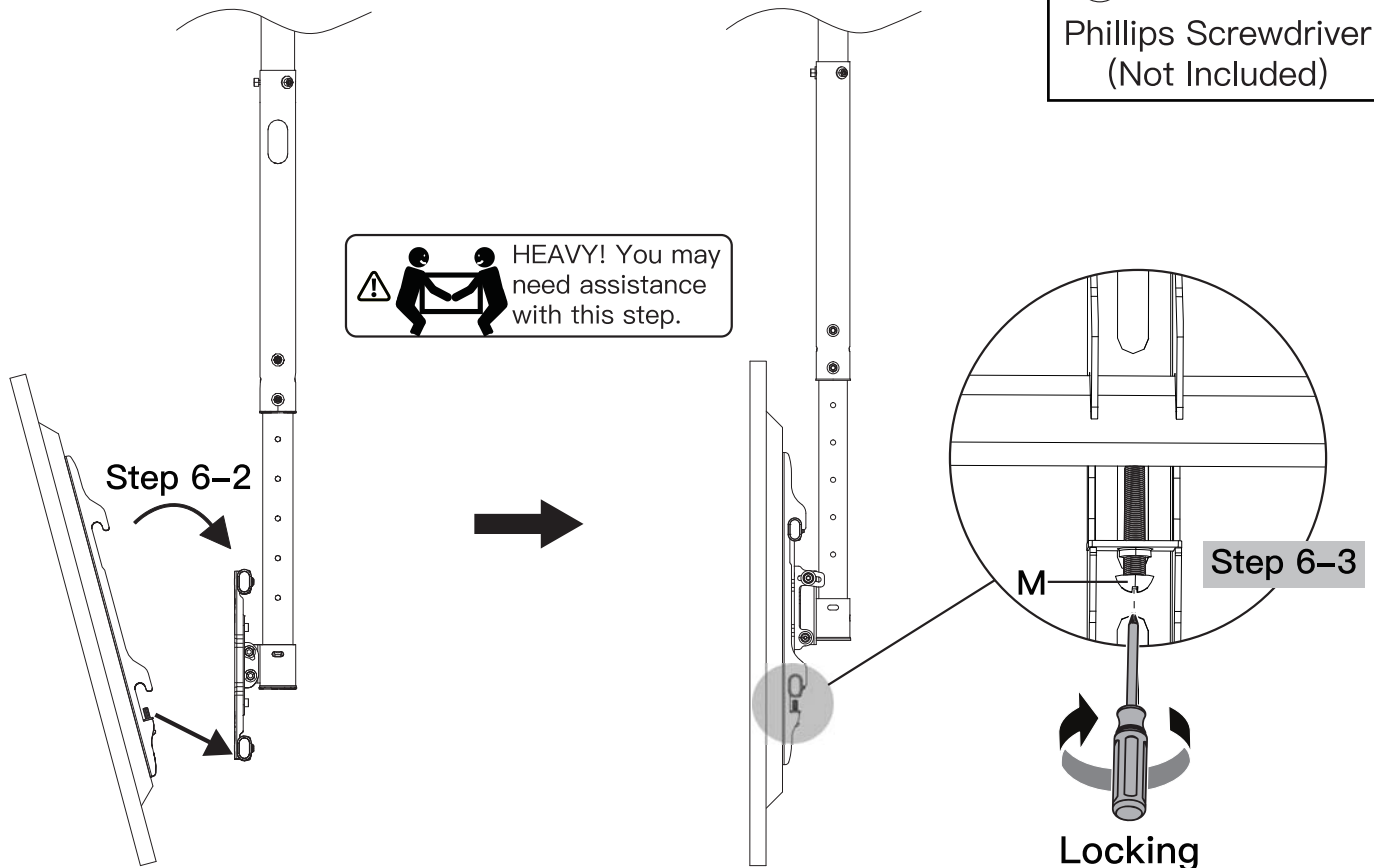
Phillips Screwdriver  
(Not Included)

Step 6-2 Hang the TV to the front support.

Step 6-3 Tighten the Bolts [M] on the TV Brackets [03] into place until they are pulled firmly against the front support.

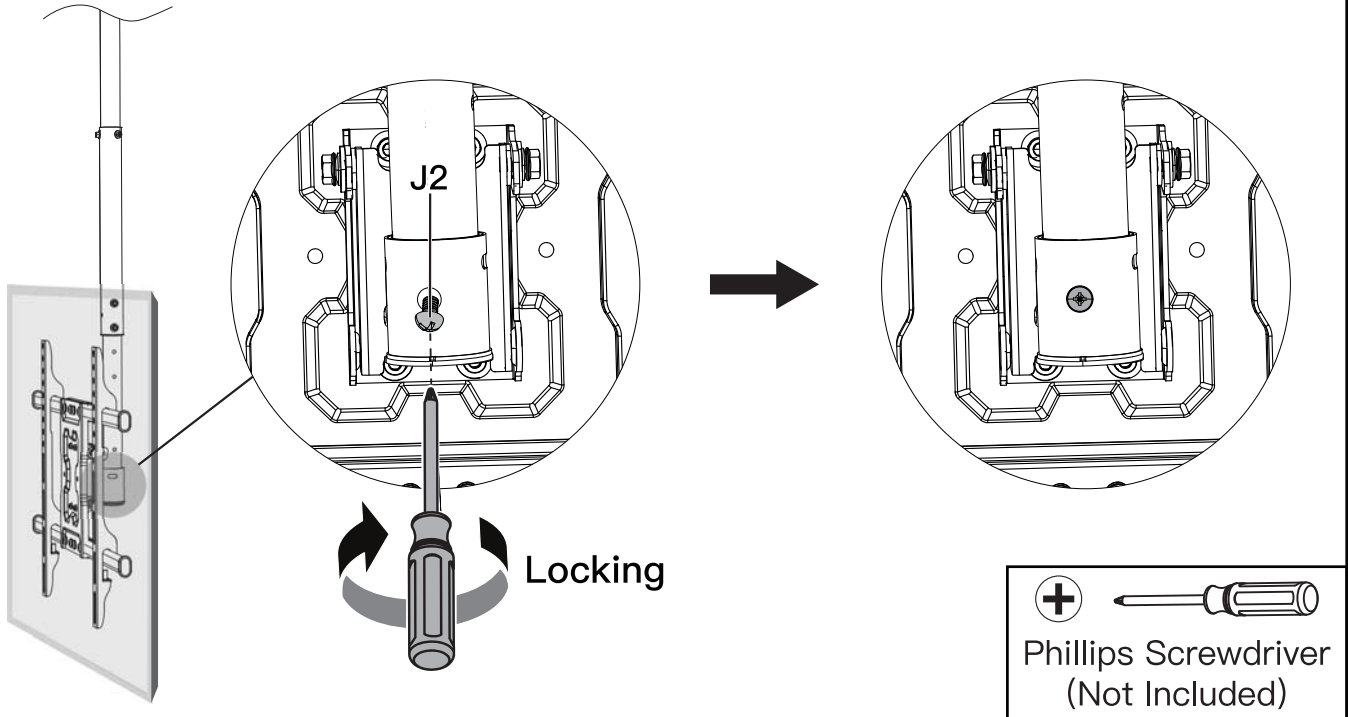


Phillips Screwdriver  
(Not Included)

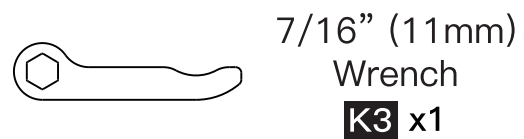




Step 6–4 The TV can be swiveled 360 degrees around the pole. When you set the TV at your desired angle, tighten the Bolt [J2] to the pole to fix the TV in place.



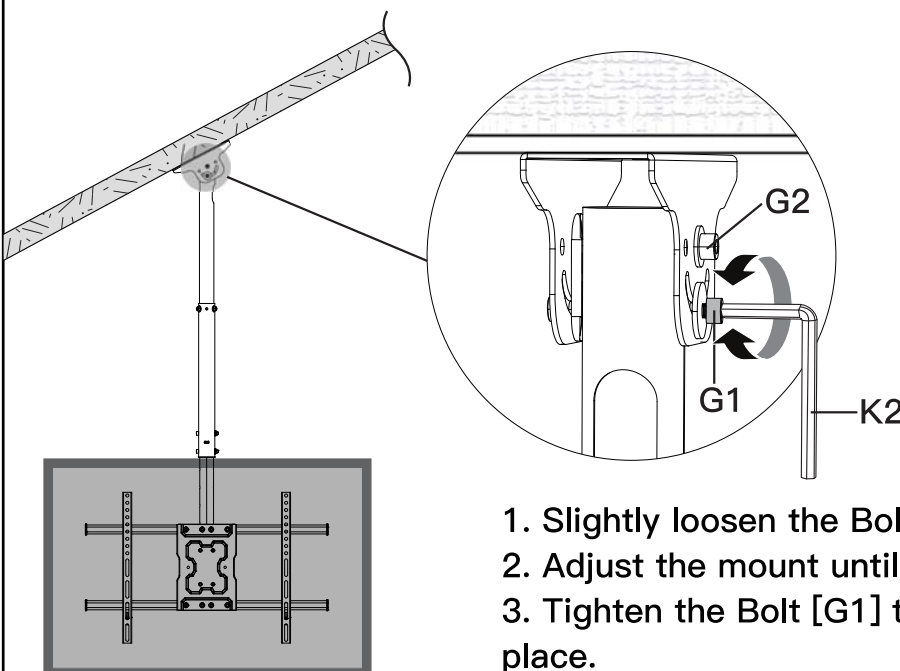
## Supplied Hardware for Step 7



## Step 7 Adjustments

**⚠WARNING:** To avoid personal injury and property damage, DO NOT loosen Bolt [G2] during the adjustment for non-level ceilings.

### Adjustment for Non-Level Ceilings

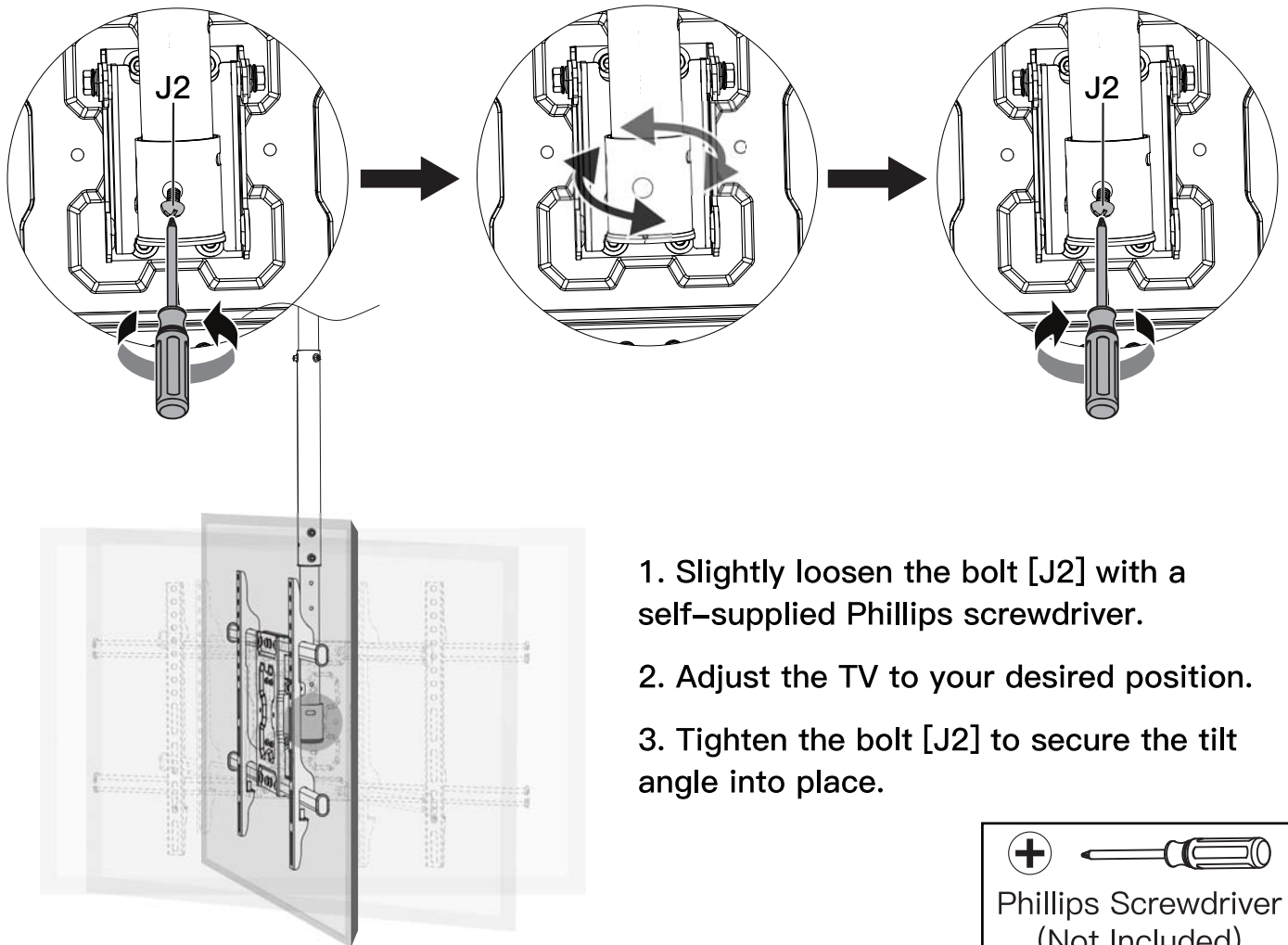


#### ⚠CAUTION:

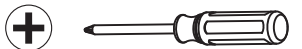
Bolt [G2] should not be loosened in this step as it could cause the TV to fall and cause injuries to people and property.

1. Slightly loosen the Bolt [G1] with the Allen Key [K2].
2. Adjust the mount until it hangs down vertically.
3. Tighten the Bolt [G1] to secure the tilt angle into place.

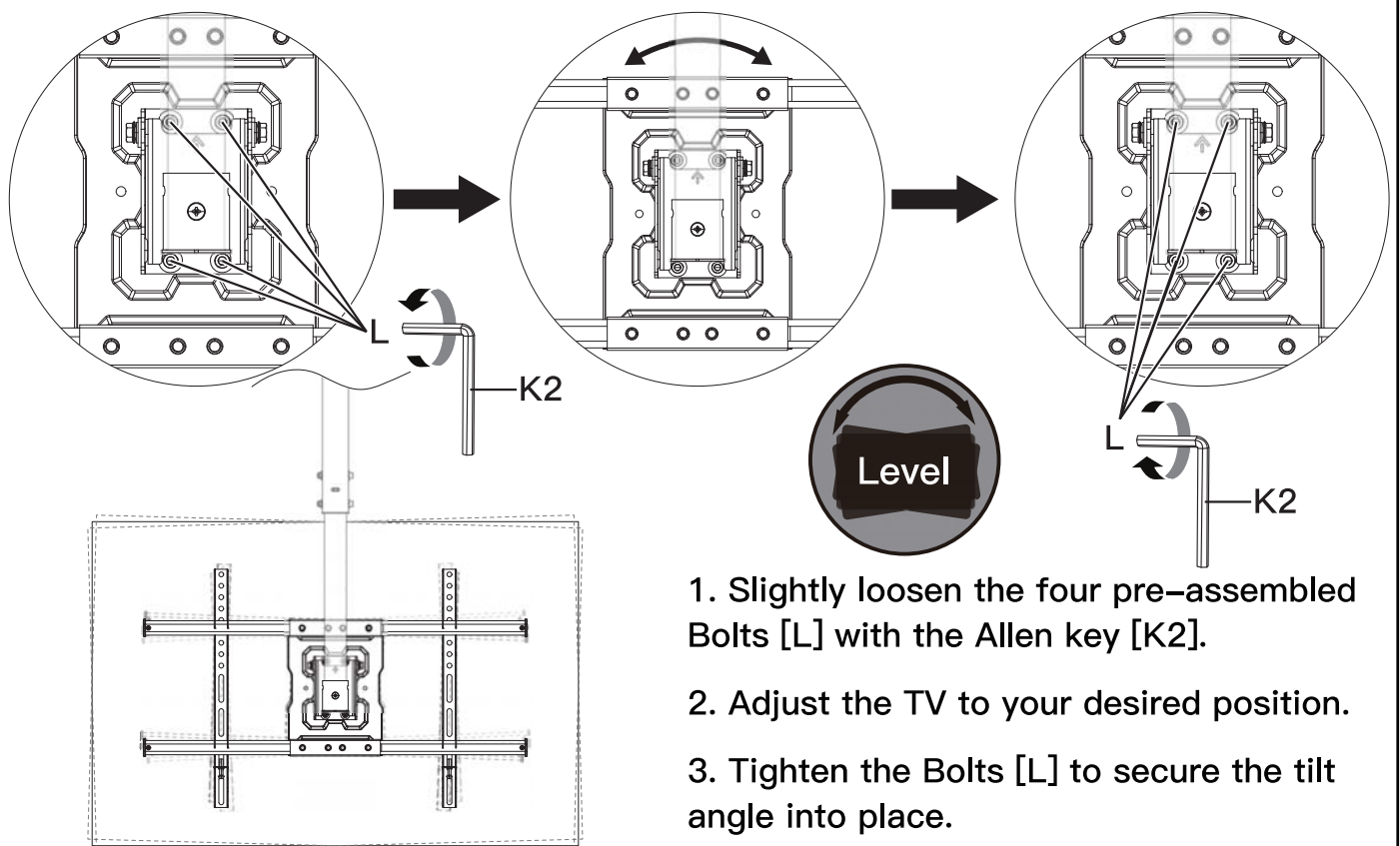
## Swivel Adjustment for TV



1. Slightly loosen the bolt [J2] with a self-supplied Phillips screwdriver.
2. Adjust the TV to your desired position.
3. Tighten the bolt [J2] to secure the tilt angle into place.

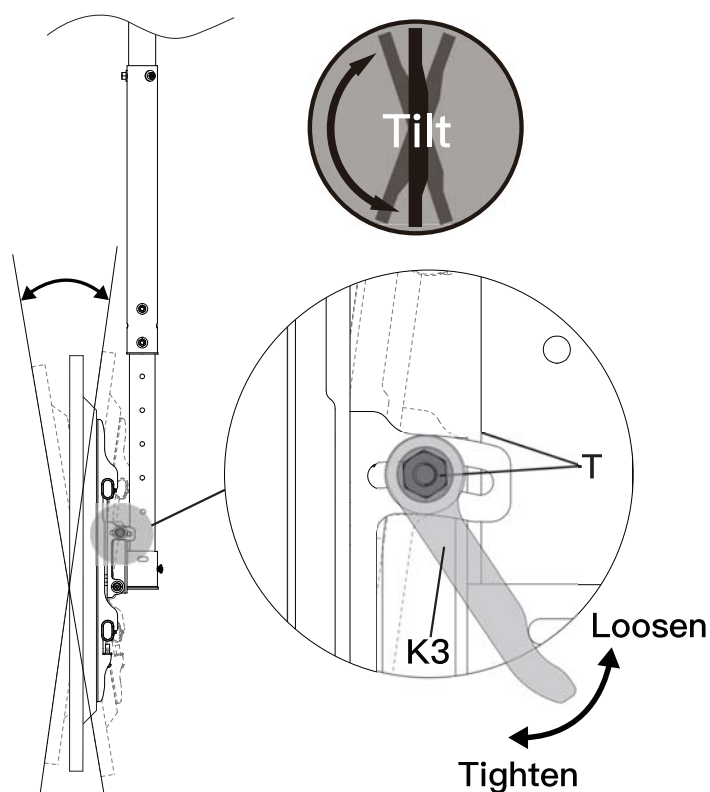
  
Phillips Screwdriver  
(Not Included)

## Level Adjustment for TV



1. Slightly loosen the four pre-assembled Bolts [L] with the Allen key [K2].
2. Adjust the TV to your desired position.
3. Tighten the Bolts [L] to secure the tilt angle into place.

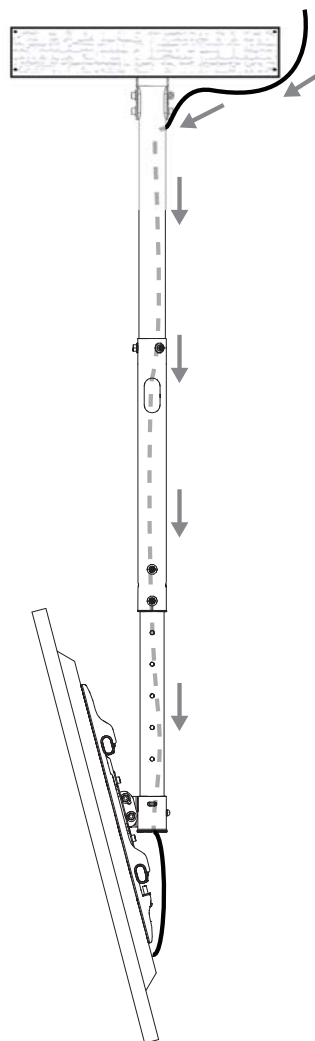
## Tilt Adjustment for TV



1. Slightly loosen the two upper pre-assembled Nuts [T] on the Front Support with the Wrench [K3].
2. Adjust the TV to your desired position.
3. Tighten the Nuts [T] to secure the tilt angle into place.

## Step 8 Route the Cables along with the Pole

**NOTE:** To prevent excess stress on connectors and cables, leave some slack in the cables during the routing of cables. Always check connections and cables for stress and possible mechanical damage when rotating the TV.



## Information importante de sécurité

**▲DANGER!** Veuillez bien lire tous les instructions avant du montage. Si vous ne comprenez pas les instructions ou avez des questions, veuillez contacter notre service d'assistance technique au (877) 419-7832 ou notre service clientèle à l'adresse support@ergoav.com.

**▲ATTENTION :** Évitez risques de blessures et de dommages matériels !

- Ne pas utiliser ce produit dans le cas où cet instruction n'a pas indiqué. Ne pas dépasser le poids limité. Nous ne sommes pas responsables des dommages causés par le montage incorrect ou l'utilisation inappropriée.
- Ce produit est conçu pour être utilisé dans des plafonds à solives en bois ou en béton massif.  
– NE PAS installer dans une cloison sèche seule.
- Le plafond doit être capable de supporter quatre fois le poids du Téléviseur et du support combinés.
- Utilisez ce système de montage uniquement pour l'usage auquel il est destiné, tel que décrit dans ces instructions. Ne pas utiliser des accessoires non recommandés par le fabricant.
- Ne pas utiliser à l'extérieur.
- Acheminez les cordons et les câbles correctement pour éviter les dommages mécaniques.
- CONSERVEZ CES INSTRUCTIONS.

## Restriction de Poids

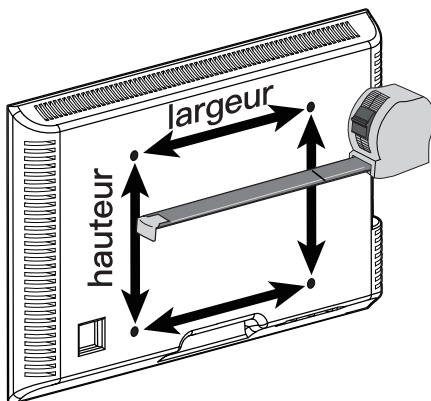


Si votre moniteur pèse plus lourd, ce support n'est pas compatible.

### ▲ ATTENTION

Ne pas dépasser le poids max. indiqué, car le présent système ne peut être utilisé que dans les limites de poids indiqués. Utilisation de produit plus lourd que le poids maximum spécifié menerait à l'échec de montage, et l'endommagement d'accessoires.

## Vérifier le Modèle VESA du Téléviseur avant l'Installation



100 mm	≈ 3.9 pouce
200 mm	≈ 7.9 pouce
300 mm	≈ 11.8 pouce
400 mm	≈ 15.7 pouce
500 mm	≈ 19.7 pouce
600 mm	≈ 23.6 pouce

Mesurez le modèle VESA de votre téléviseur :

Minimum : 200mm x 100mm / 7.9 pouce x 3.9 pouce (largeur x hauteur)

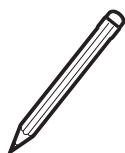
Maximum : 600mm x 400mm / 23.6 pouce x 15.7 pouce (largeur x hauteur)

Si le motif VESA de votre Téléviseur est inférieur à 200mm x 100mm / 7.9 pouce x 3.9 pouce ou supérieur à 600mm x 400mm / 23.6 pouce x 15.7 pouce, ce support n'est PAS COMPATIBLE avec votre Téléviseur. Veuillez contacter notre support technique au (877) 419-7832 ou support@ergoav.com pour trouver un support compatible.

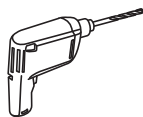
## Outils nécessaires (Non Inclus)



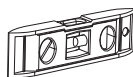
Mètre ruban



Crayon



Perçoir



Niveau



Tournevis Cruciform



1/2 pouce(13mm)  
Clé à douille

(Nécessaire pour les solives de plafond)



7/32 pouce(5.5mm)  
Perçoir à bois



Détecteur de Poteau

Ou



Alène

(Nécessaire pour les installations en béton)



3/8 pouce(10 mm)  
perçoir à béton



Marteau

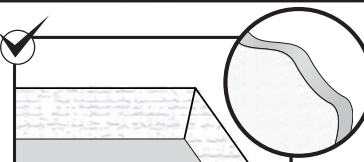
## Verifiez La Construction De Votre Mur

### ⚠ Attention

Ne pas assembler ce produit sur le mur sec.



Solive de plafond  
(avec mur sec)



Béton solide  
Plafond

Si vous n'êtes pas sûr de la construction du mur, veuillez contacter notre ligne d'assistance technique au (877) 419-7832 ou notre service clientèle à l'adresse [support@ergoav.com](mailto:support@ergoav.com).

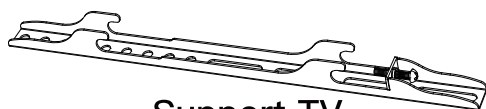
## Pièces et Matériels Fournis

**⚠ ATTENTION** : ce produit contient des petits objets qui peuvent s'étouffer s'il sont avalés.

Verifier tous les pièces sont compris et intacts avant le montage. Ne pas utiliser les pièces endommagés ou défectueuses. Si vous avez besoin de pièces de rechange, veuillez contacter notre ligne d'assistance technique au (877) 419-7832 ou le service clientèle à l'adresse [support@ergoav.com](mailto:support@ergoav.com) pour trouver un support compatible.

• **ATTENTION** : tous les matériels dans le paquet ne seront pas utilisé.

## Pièces et Matériels Fournis pour la Étape 1



Support TV

**03** x2

### Rondelles



M4/M5  
[B1] x4



M6/M8  
[B2] x4

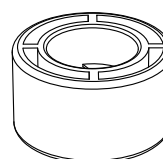
**ATTENTION** : les Entretoises sont montrés en conformant à la tail réelle.

### Entretoises

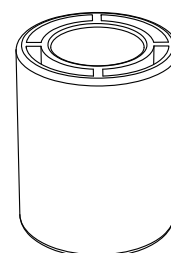
[si nécessaire]



L2.5mm  
[F1] x8



L10mm  
[F2] x4



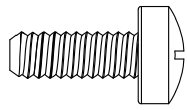
L22mm  
[F3] x4

**ATTENTION :** Les boulons sont montrés en conformant à la taille réelle.

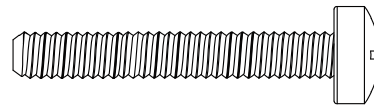
### TV Boulons

(Une seule taille de boulons convient à votre téléviseur)

M4

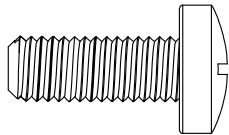


M4x12mm  
[C1] x4

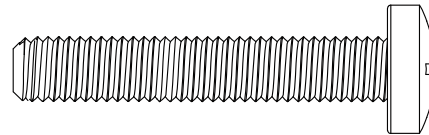


M4x30mm  
[C2] x4

M6

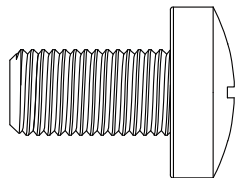


M6x15mm  
[D1] x4

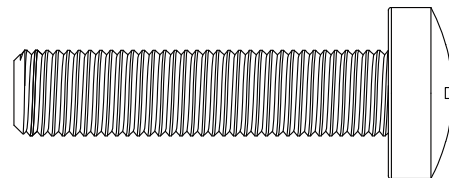


M6x35mm  
[D2] x4

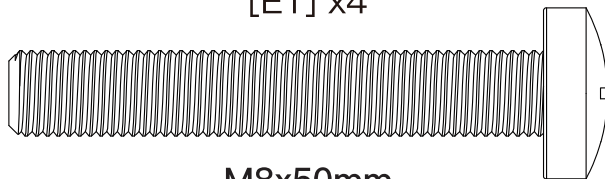
M8



M8x15mm  
[E1] x4



M8x35mm  
[E2] x4

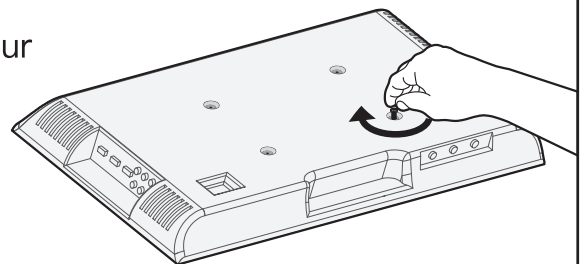
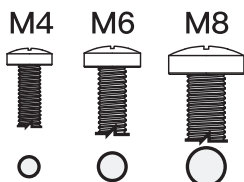


M8x50mm  
[E3] x4

## Étape 1 Fixer la Support TV sur TV

### Sélectionner boulons TV

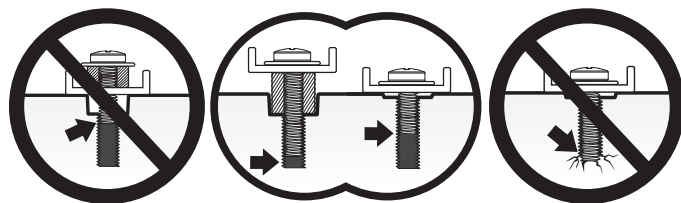
Une seule taille de boulons convient à votre téléviseur



**LONGUEUR DE BOULON :** Vérifier le filet engagé avec les boulons ou la combinaison de boulon et entretoises. Il est recommandé de engager le filet au moins 5 tours.

- Trop court ne supportera pas votre TV
- Trop longue endommagera votre TV

**REMARQUE :** Veuillez NE PAS trop serrer les boulons du téléviseur pour éviter d'endommager votre téléviseur.



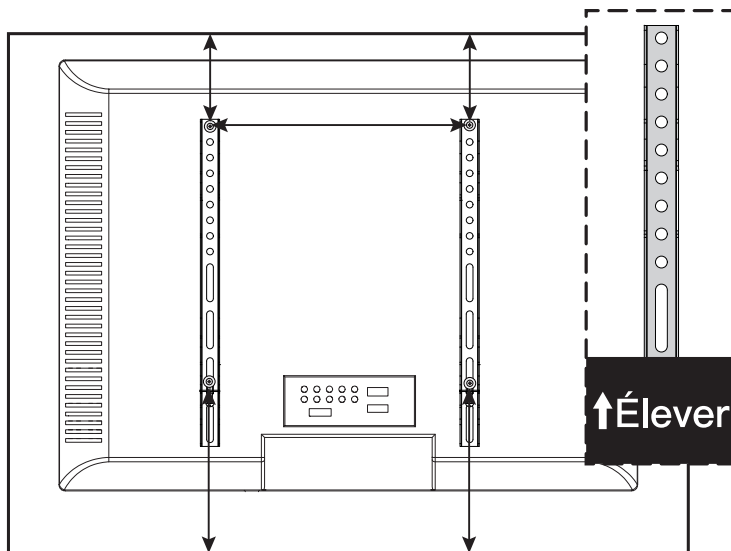
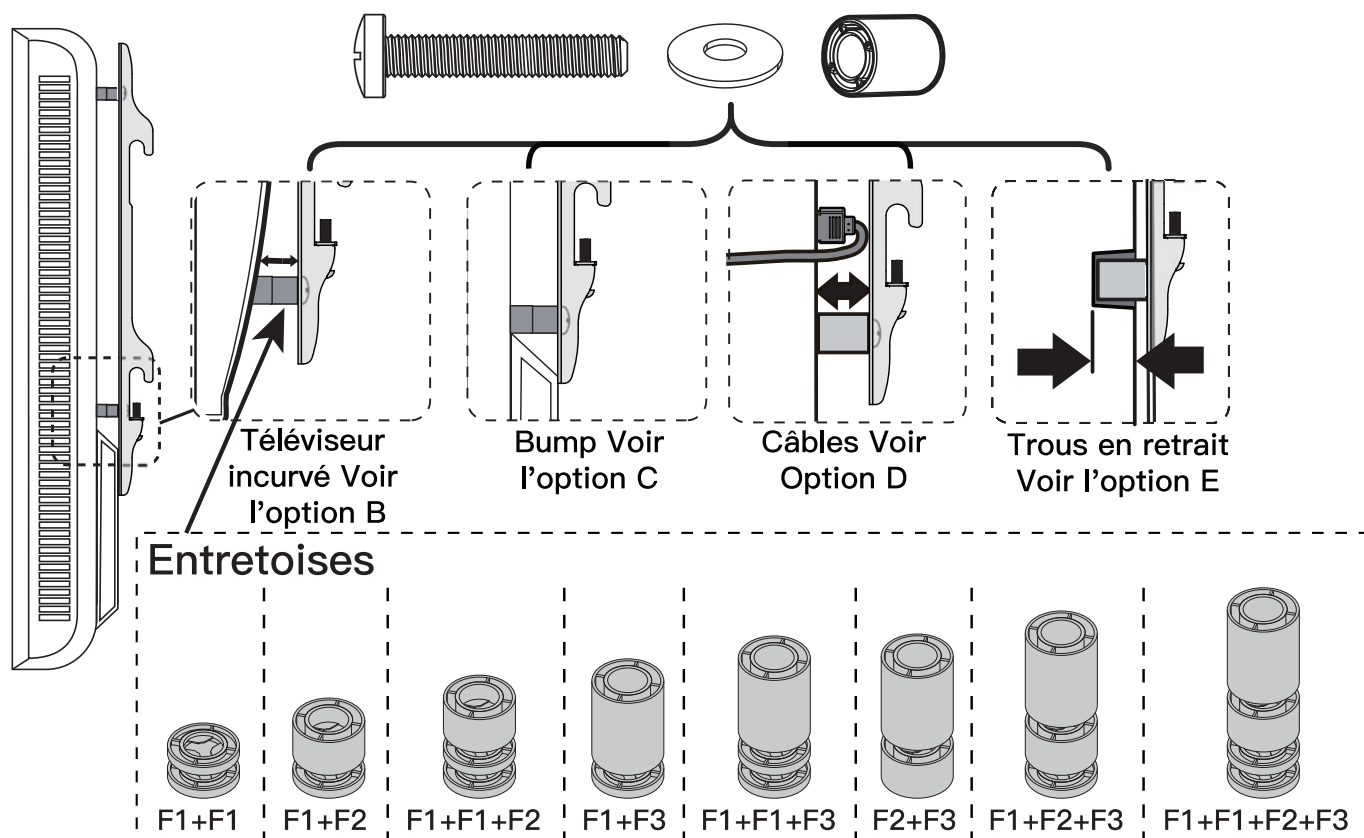
Trop court

Correct

Trop longue

**REMARQUE :** lorsque vous utilisez les entretoises, il est important de noter qu'elles peuvent être superposées (c'est-à-dire empilées). Si vous avez des difficultés à comprendre comment installer les boulons ou entretoises TV, veuillez contacter notre service d'assistance technique au (877) 419-7832 ou notre service clientèle à l'adresse support@ergoav.com.

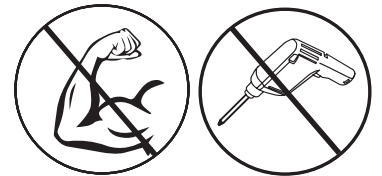
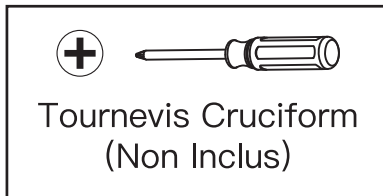
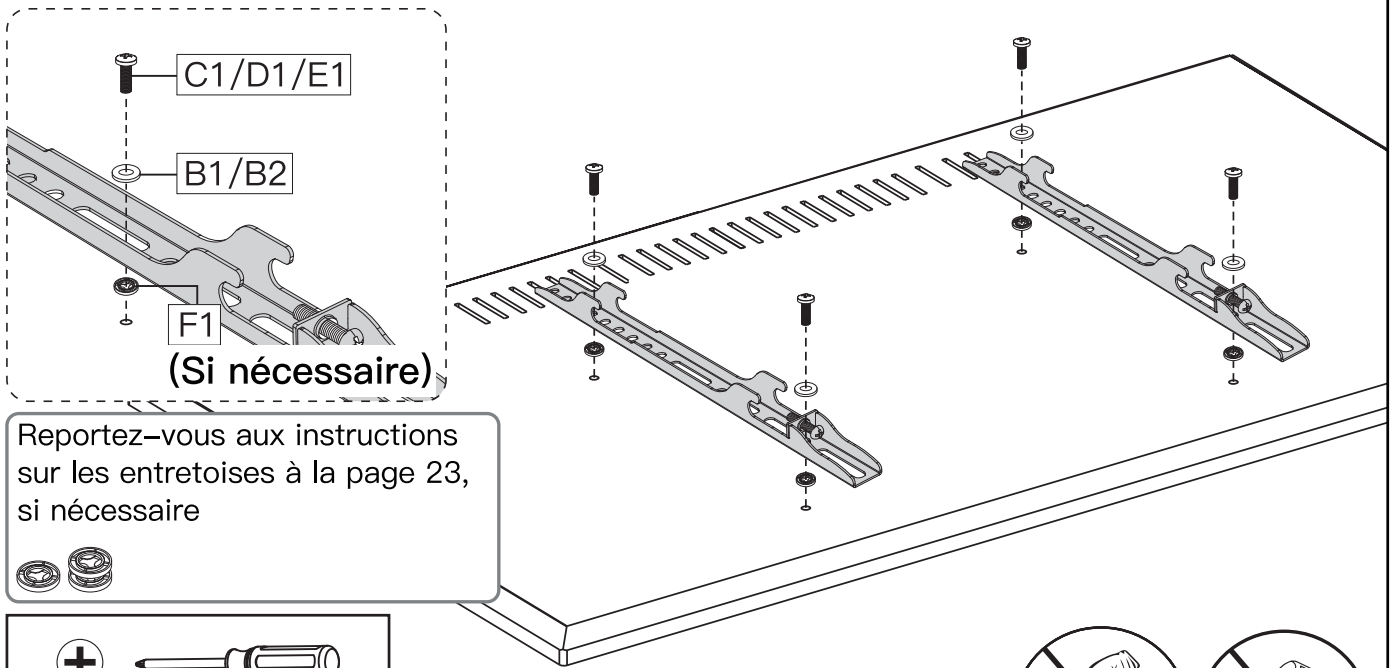
### Pièces nécessaires si vous avez un téléviseur comme indiqué ci-dessous



**⚠ ATTENTION :** Assurer que les supports TV sont **CENTRÉS** de manière **EGALE** sur votre TV et solidement fixés à la position.

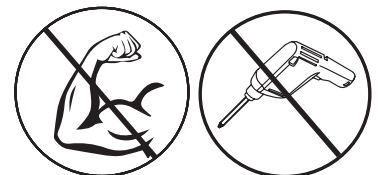
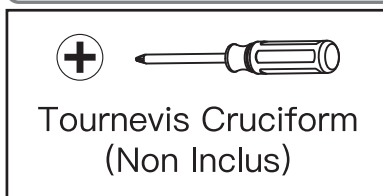
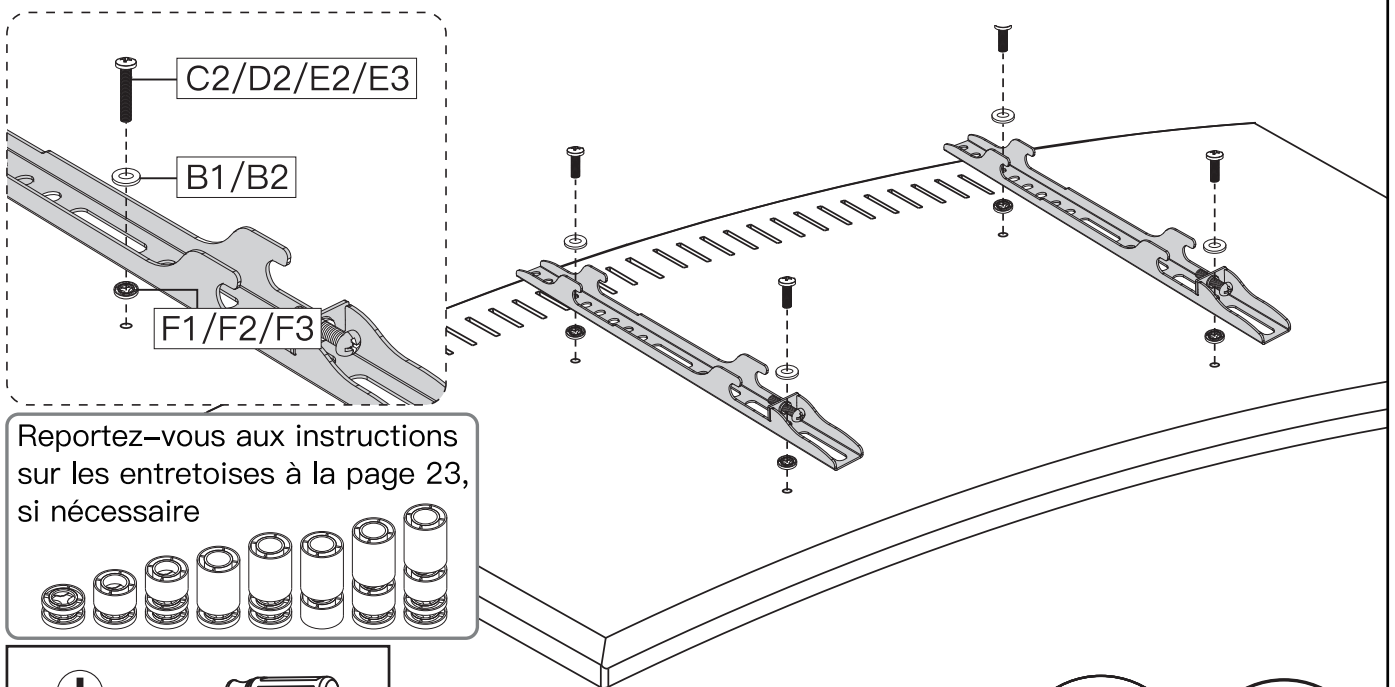
**⚠ NOTES :** Les positions réelles de trous de boulon sur votre TV peuvent varier selon la conception du fabricant de TV. Les positions que nous illustrons sont seulement indicatives.

## Choix A (Pour TV avec l'envers plat)



## Choix B (Pour les TV à dos courbes)

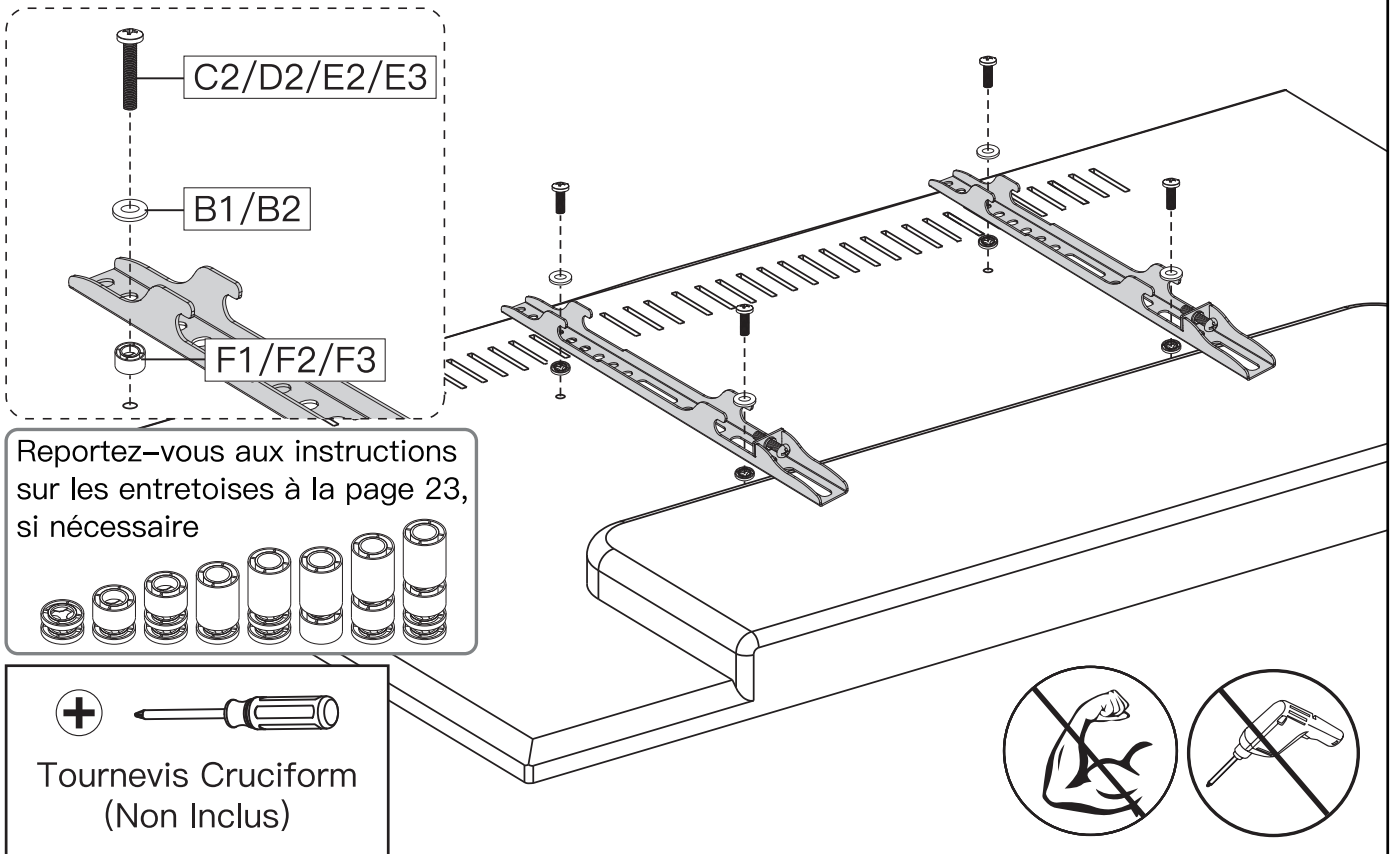
Les entretoises doivent être suffisamment hautes pour que la courbe à l'arrière du téléviseur n'interfère pas avec la plaque de montage.





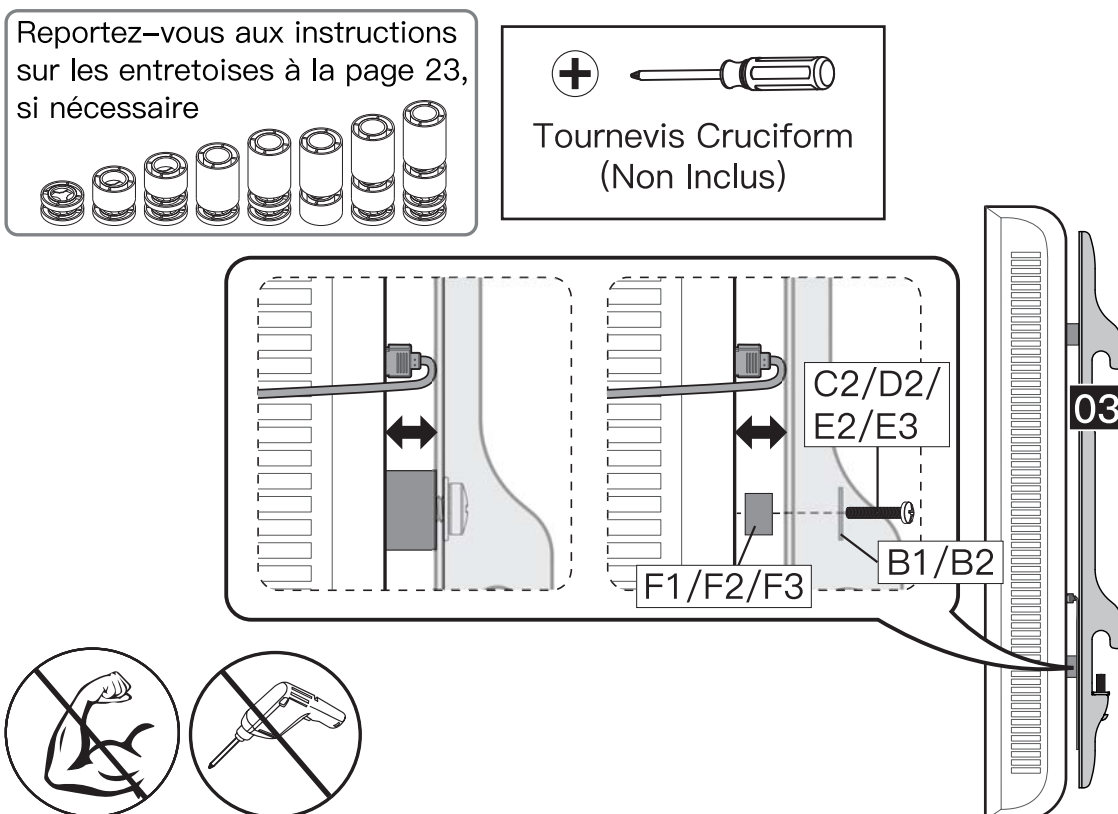
## Choix C (pour TV avec une bosse)

Les entretoises doivent être suffisamment hautes pour qu'il n'y ait pas d'espace entre le support du Téléviseur et la bosse à l'arrière du Téléviseur.



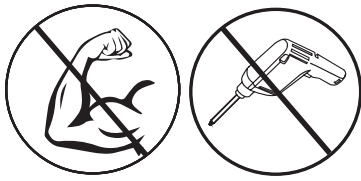
## Choix D (pour téléviseur avec interférence de câble)

Pour câble d'interférence et trou d'insertion, utiliser les entretoises [F1], [F2] et [F3] pour créer une espace supplémentaire entre TV et le support TV.



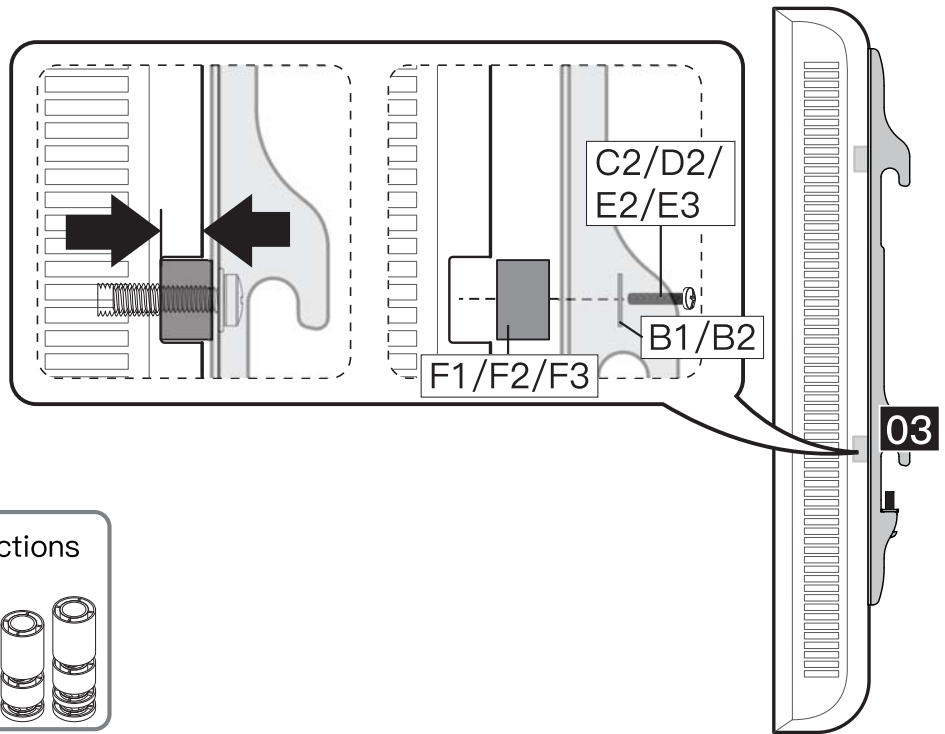
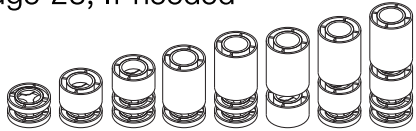
## Choix E (pour les trous encastrés)

Les entretoises doivent remplir les trous encastrés à l'arrière du téléviseur afin que les supports du téléviseur soient aussi proches que possible du téléviseur.

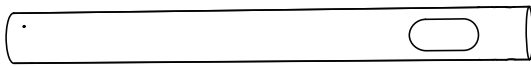


Tournevis Cruciform  
(Non Inclus)

Refer back to Spacer Instructions  
on Page 23, If needed



## Pièces et Matériels Fournis pour la Étape 2



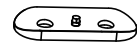
Poteau supérieur

**01** x1



Plaque de plafond

**02** x1



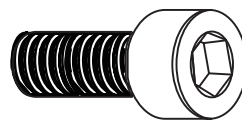
Connecteur

**K1** x2



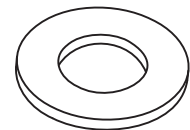
3/16 pouce (5mm)  
clé Alle

**K2** x1



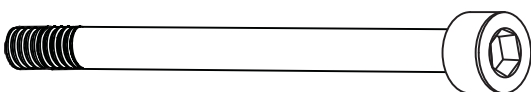
Boulons  
M6x10mm

**G1** x2



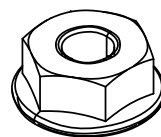
Rondelle  
Ø22x6.4x2mm

**H1** x2



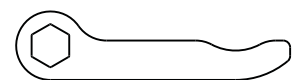
Boulons  
M6x60mm

**G2** x1



M6 Écrou

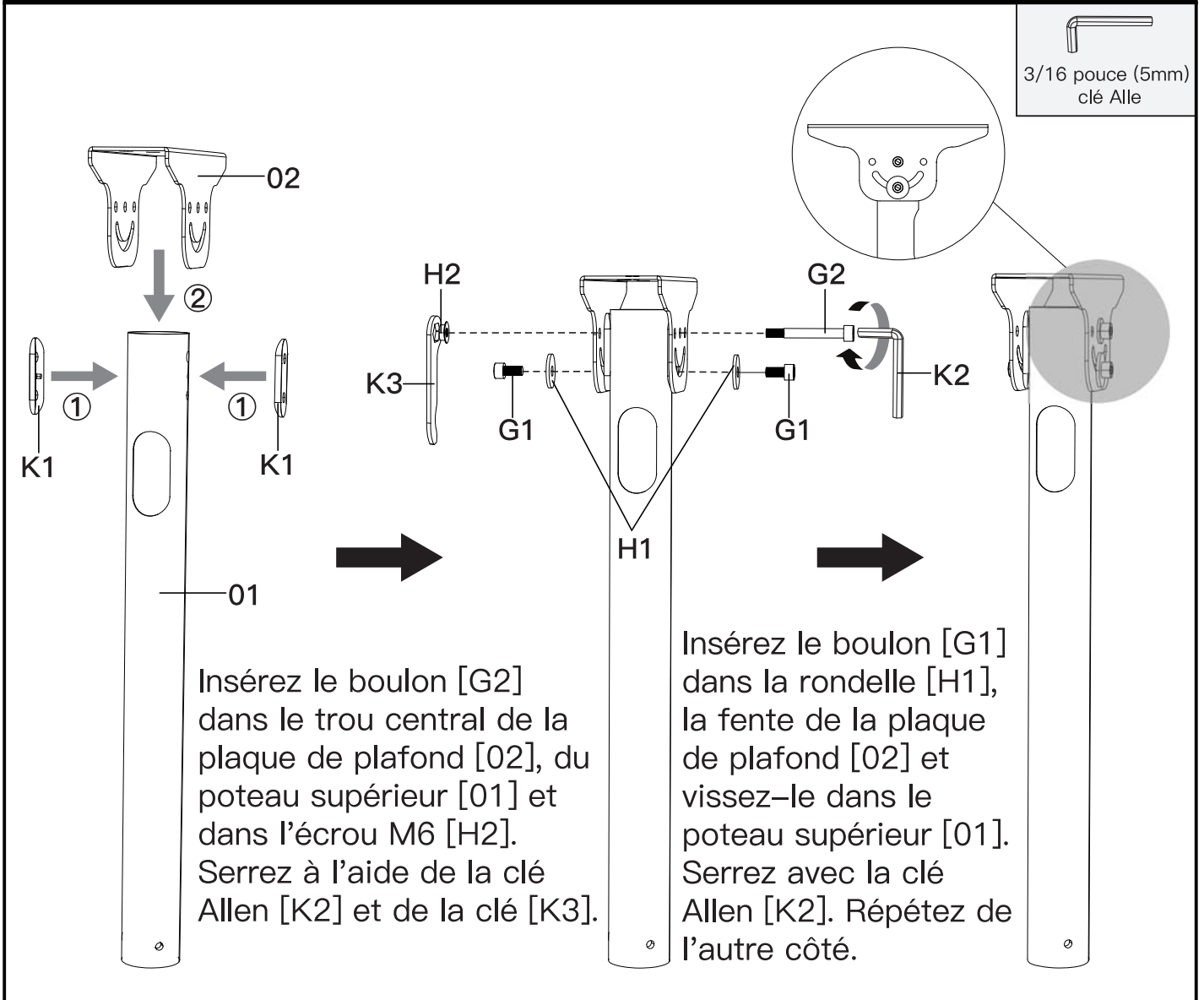
**H2** x1



7/16 pouce (11mm)  
Clé

**K3** x1

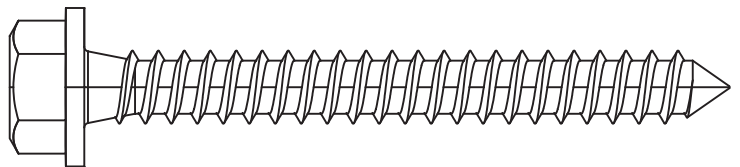
## Étape 2 Fixez la plaque de plafond au sommet du poteau supérieur



## Matériels Fournis pour la Étape 3

ATTENTION : les tire-fond sont montrés en conformant à la taille réelle.

**A1** x 4  
Tire-fond  
5/16 x 2 3/4 pouce



**A2** x 4  
Ancre de Mur  
10 x 60 mm

### ⚠ATTENTION!

Ces ancrés sont juste pour béton ou mur en bloc. Ne pas les utiliser sur mur sec ou poteau en bois.



## Étape 3 Fixez la plaque de plafond au plafond

Pour montage solive de plafond (avec cloison sèche), suivre l'étape 3A

Pour montage béton, suivre l'étape 3B

### Étape 3A Option de solive de plafond

#### ⚠ ATTENTION :

● Pour éviter toute blessure corporelle ou tout dommage matériel, ne serrez pas trop les vis de tarage [A1]. À l'aide d'une clé à douille fournie par le fabricant, serrez les vis de tarage [A1] jusqu'à ce qu'elles soient fermement tirées contre la plaque de plafond et le plafond.

● **NE PAS UTILISER L'ANCRAGE [A2] POUR CETTE ÉTAPE.**

● Assurez-vous que la plaque de plafond est bien fixée au plafond avant de passer à l'étape suivante.

● Taille nominale des solives de plafond : commun 2 pouce x 8 pouce (51 mm x 203 mm).

● Le centre de l'étalon doit être vérifié.

● N'utilisez pas de perceuse pour serrer les vis de fixation! Utilisez uniquement une clé à douille.



#### 3A-1



Alène  
(Non Inclus)

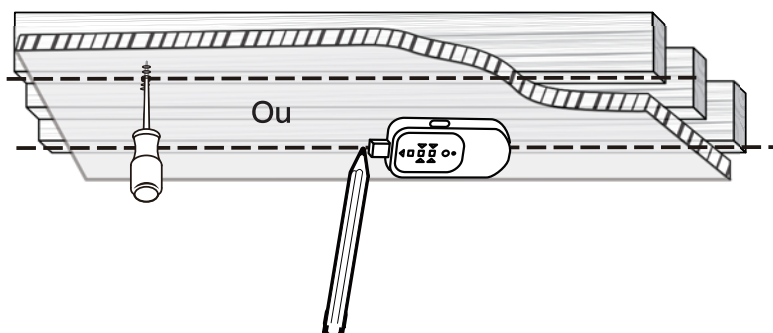
Ou



DéTECTEUR DE Poteau  
(Non Inclus)

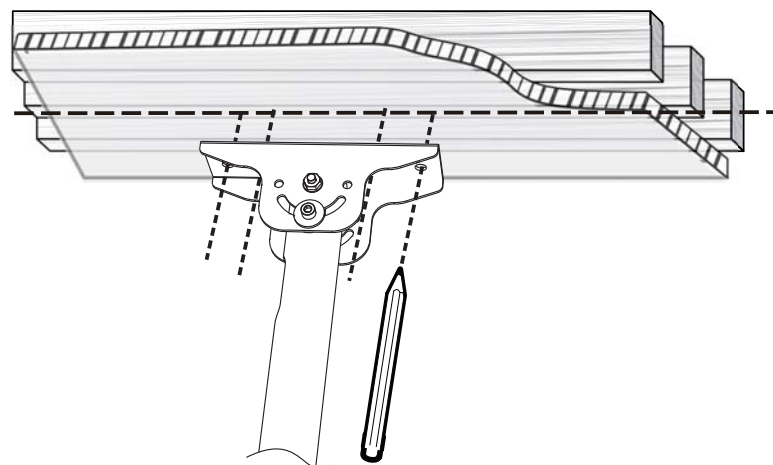


Crayon  
(Non Inclus)



Utilisez un détecteur de goujons (non inclus) pour localiser les solives du plafond ou utilisez une ailette (non incluse) pour vérifier les bords. Marquez les emplacements du bord et du centre.

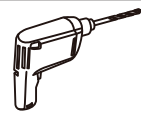
#### 3A-2



Crayon  
(Non Inclus)

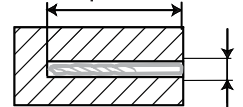
Placez la plaque de plafond [02] à l'endroit souhaité et marquez l'emplacement des avant-trous.

### 3A-3

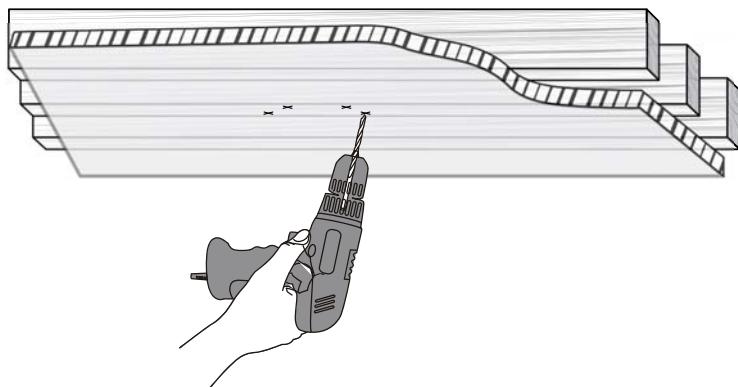


Perçoir  
(Non Inclus)

2 3/4 pouce(70mm)



7/32 pouce(5.5mm)



#### ATTENTION :

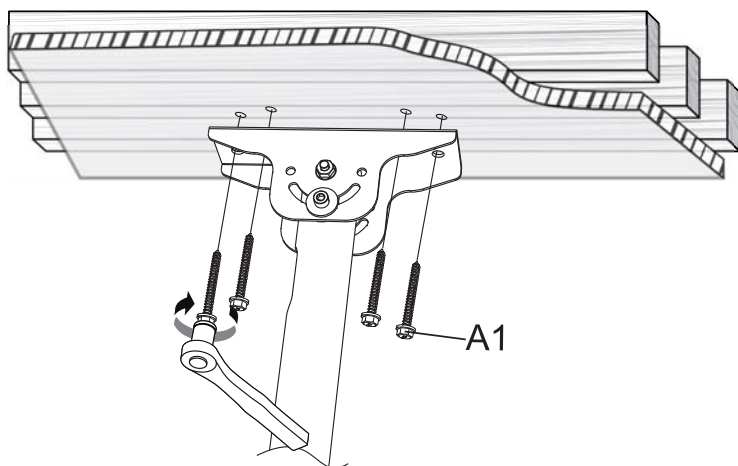
NE PAS percer les trous au bord de la solive du plafond. Assurez-vous que les trous sont percés à l'emplacement central de la solive du plafond.

Percez 4 trous pilotes à l'aide d'un foret de 7/32 pouce(5,5 mm) de diamètre. Assurez-vous que la profondeur des trous pilotes est d'au moins 2 3/4 pouce(70 mm).

### 3A-4



1/2 pouce(13mm)  
Clé à douille  
(Non Inclus)



ATTENTION : N'utilisez PAS de perceuse pour serrer les vis de fixation. Utilisez uniquement une clé à douille.

Installez la plaque de plafond [02] à l'aide des vis de fixation [A1]. Ne serrez les vis de blocage [A1] que jusqu'à ce qu'elles soient fermement tirées contre la plaque de plafond. NE SERREZ PAS trop les tire-fond.

## Étape 3B Option de Béton Solide ou de Bloc de Béton

### ⚠ ATTENTION :

- Pour éviter toute blessure corporelle ou tout dommage matériel, ne serrez pas trop les vis de tarage [A1]. À l'aide d'une clé à douille fournie par le fabricant, serrez les vis de blocage [A1] jusqu'à ce qu'elles soient fermement tirées contre la plaque de plafond et le plafond.
- Assurez-vous que la plaque de plafond est bien fixée au plafond avant de passer à l'étape suivante.
- Montez la plaque de plafond [02] directement sur la surface en béton sans la recouvrir.
- L'épaisseur du plafond doit dépasser 5 1/2 pouce(140 mm).
- N'utilisez pas de perceuse pour serrer les vis de fixation ! Utilisez uniquement une clé à douille.

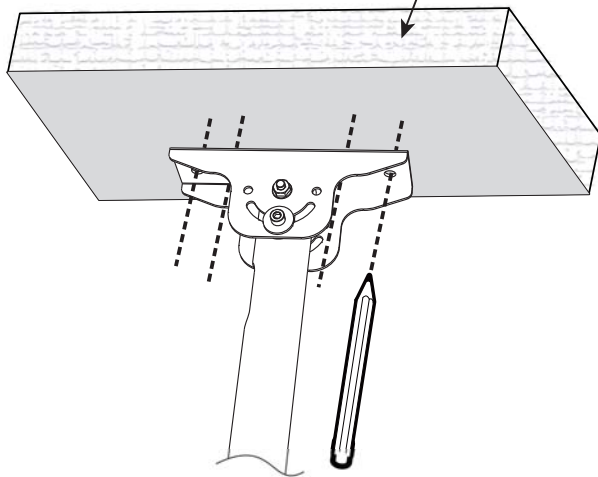


Ancre de Mur

**A2**

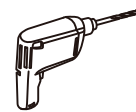
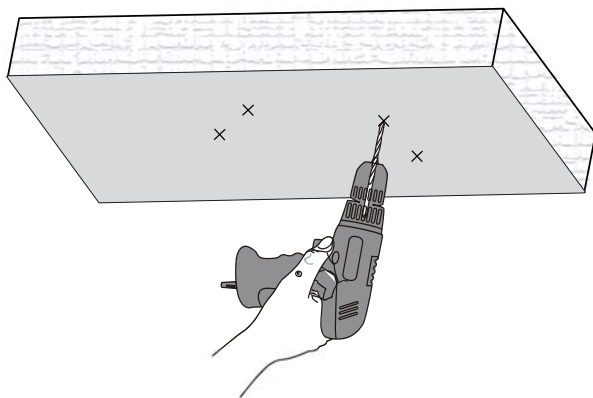
3B-1

Épaisseur du plafond  
≥ 5 1/2 pouce (140mm)

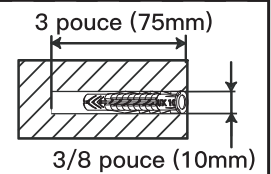


Placez la plaque de plafond [02] à l'endroit souhaité et marquez l'emplacement des avant-trous.

3B-2

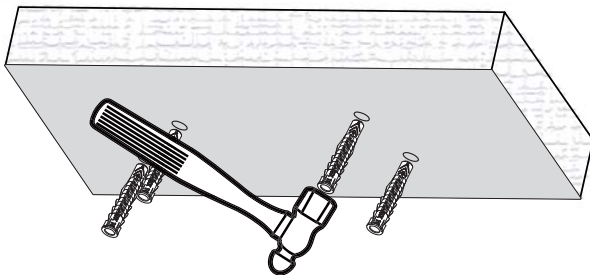


Perçoir  
(Non Inclus)



Percez les 4 trous pilotes à l'aide d'une mèche de diamètre 3/8 pouce (10 mm). Veillez à ce que la profondeur de chaque trou soit d'au moins 3 pouce (75 mm).

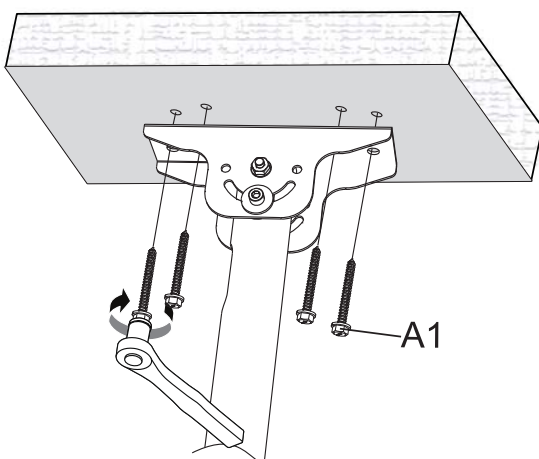
3B-3



Marteau  
(Non Inclus)

Utilisez un marteau pour frapper les ancrés [A2] dans le mur. Assurez-vous que les ancrés [A2] affleurent la surface en béton.

3B-4

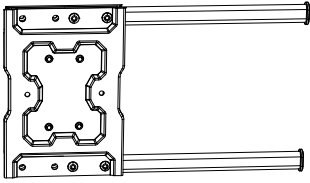


1/2 pouce (13mm)  
Clé à douille  
(Non Inclus)

**ATTENTION:** N'utilisez PAS de perceuse pour serrer les vis de fixation. Utilisez uniquement une clé à douille.

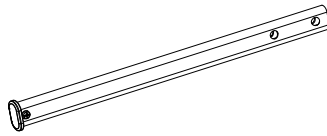
Installez la plaque de plafond [02] à l'aide des vis de fixation [A1]. Ne serrez les vis de blocage [A1] que jusqu'à ce qu'elles soient fermement tirées contre la plaque de plafond. NE SERREZ PAS trop les tire-fond.

## Pièces et Matériels Fournis pour la Étape 4



support avant

**06** x1



Extension du bras

**07** x2



3/16 pouce(5mm)  
clé Alle

**K2** x1

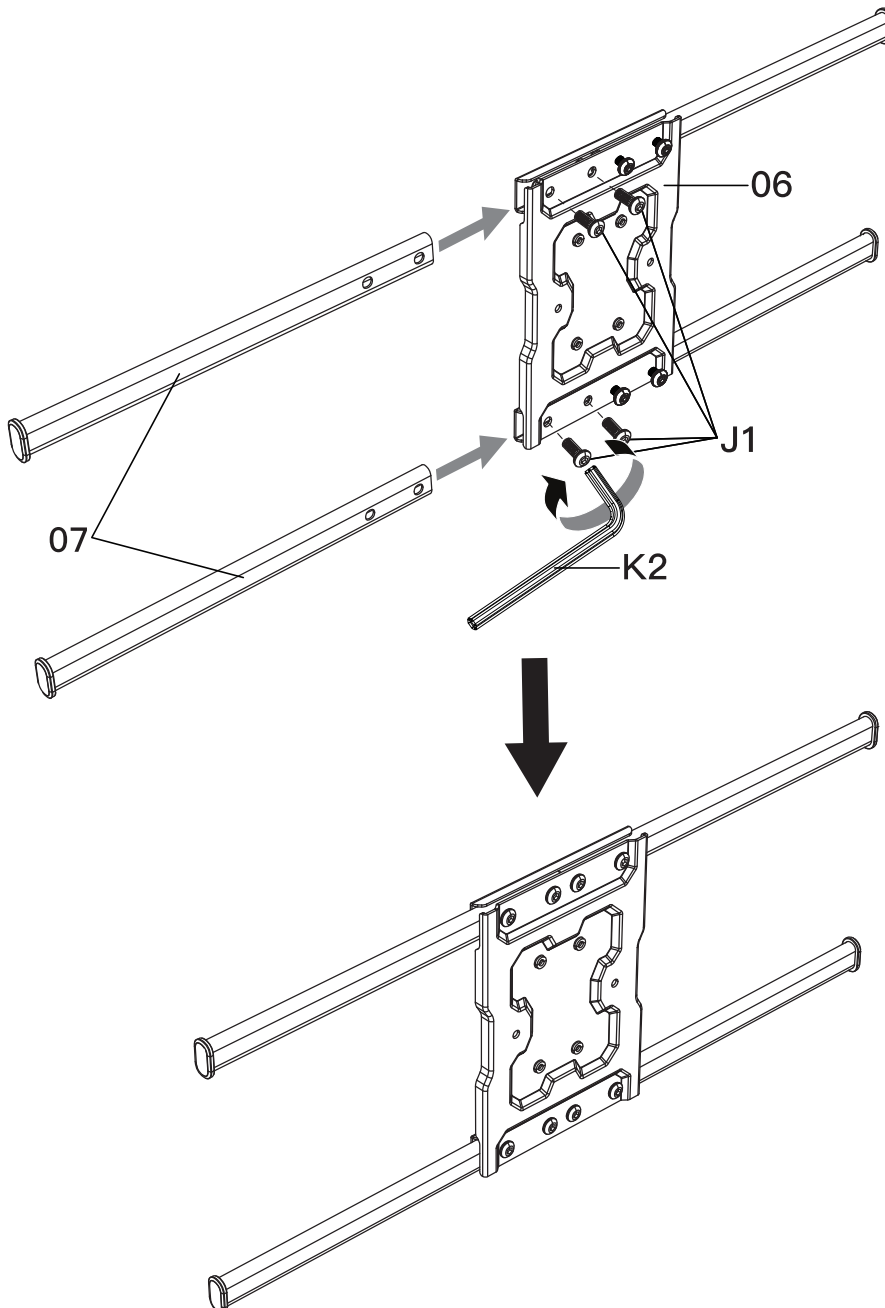



Boulons  
M8X20mm

**J1** x4

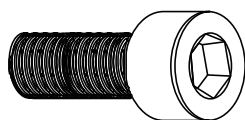
## Étape 4 Assemblez le support avant

Insérez les extensions de bras [07] dans le support avant [06]. Serrez ensuite les boulons [J1] pour fixer les extensions de bras [07] au support avant [06].



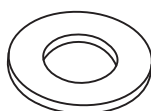
  
3/16 pouce (5mm)  
clé Alle

## Pièces et Matériels Fournis pour la Étape 5



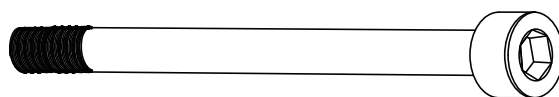
Boulons  
M6x10mm

**G1** x3



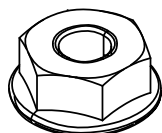
Rondelle  
Ø14x6.4x1.5mm

**J3** x3



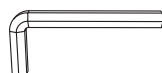
Boulons  
M6x60mm

**G2** x2



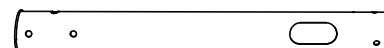
M6 Écrou

**H2** x2



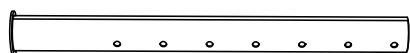
3/16 pouce (5mm)  
clé Alle

**K2** x1



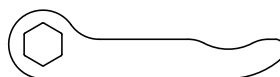
Poteau intermédiaire

**08** x1



Poteau inférieur

**09** x1

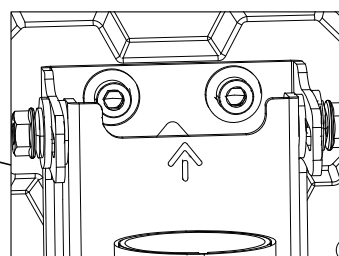
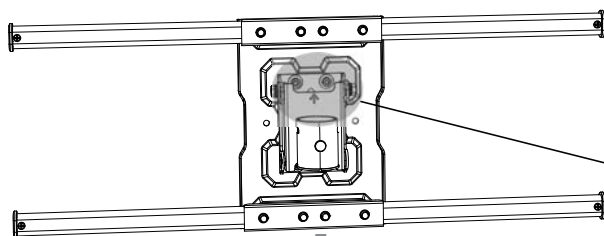


7/16 pouce (11mm)  
Clé

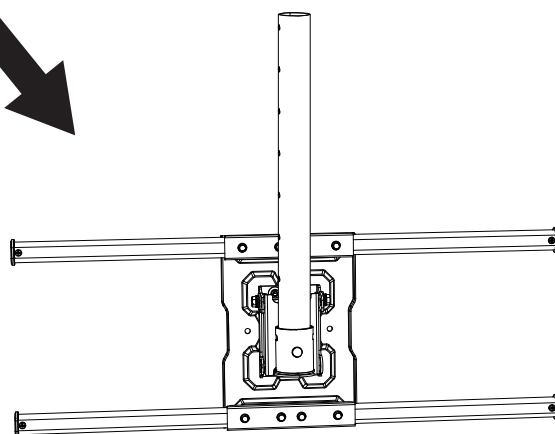
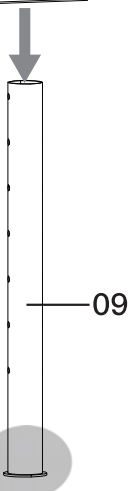
**K3** x1

## Étape 5 Fixez les poteaux avec l'ensemble de support avant au poteau supérieur

5-1 Faites glisser l'ensemble de support avant vers le poteau inférieur [09].

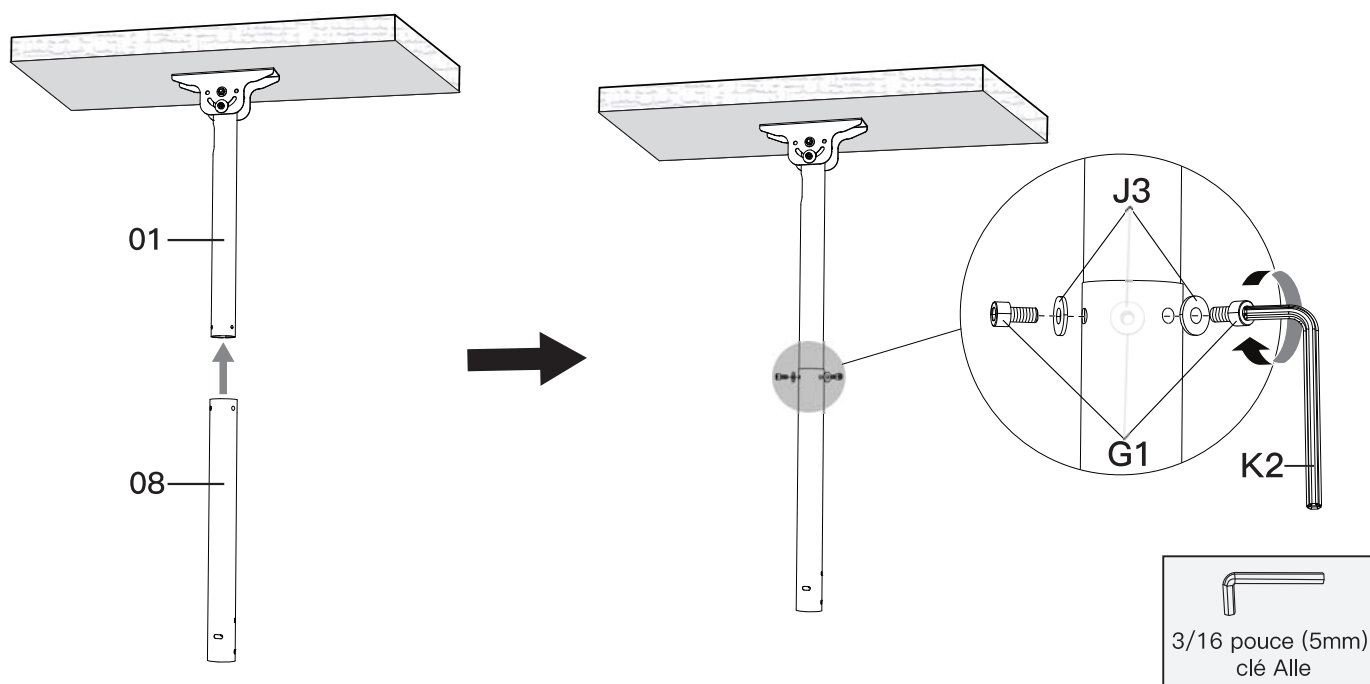


Garder la flèche  
vers le haut

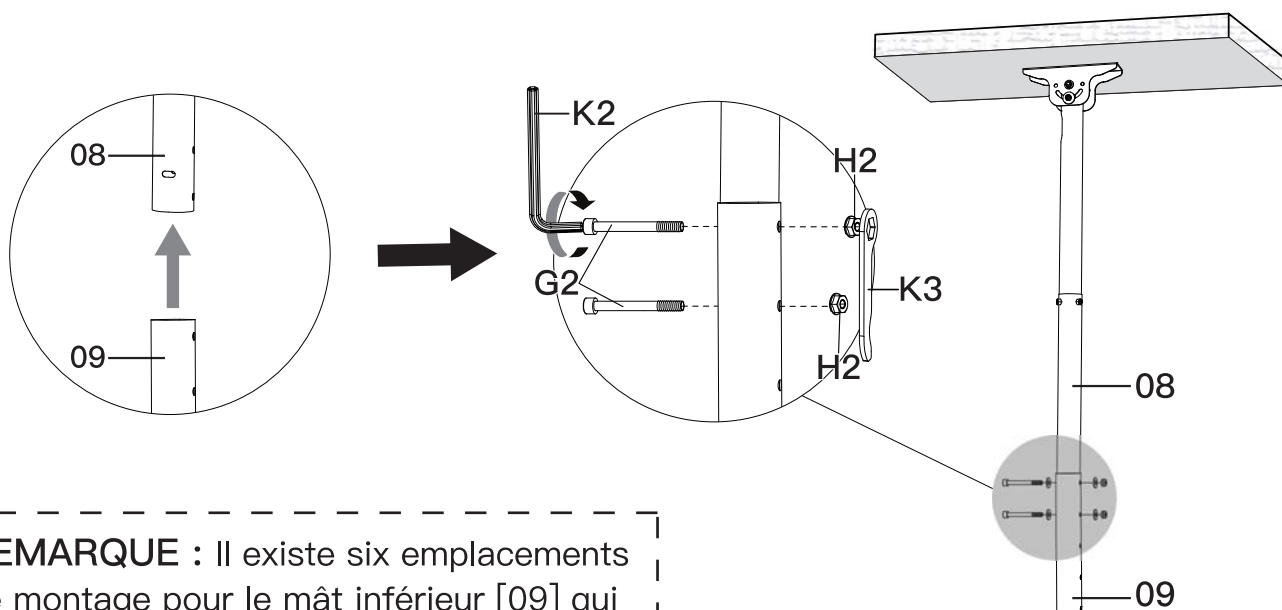




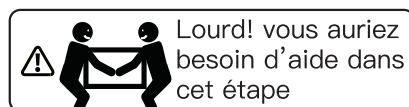
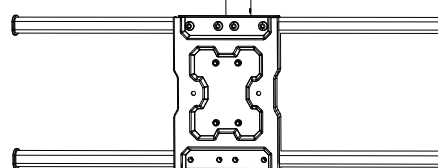
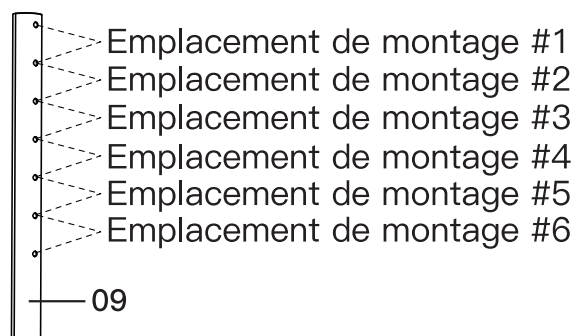
5-2 Alignez les trous du pôle central [08] et du pôle supérieur [01], puis placez les rondelles [J3] et les boulons [G1] dans l'ordre. Enfin, serrez les boulons un par un avec la clé Allen [K2].



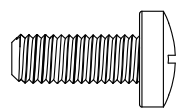
5-3 Alignez les trous du pôle supérieur inférieur [09] et du pôle central [08], les écrous [H2] et les boulons [G2] comme indiqué. Enfin, utilisez une clé [K3] pour maintenir les écrous [H2] tout en serrant les boulons [G2] avec la clé Allen [K2].



**REMARQUE :** Il existe six emplacements de montage pour le mât inférieur [09] qui déterminent la hauteur de votre Téléviseur.



## Matériels Fournis pour la Étape 6

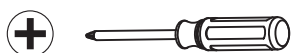
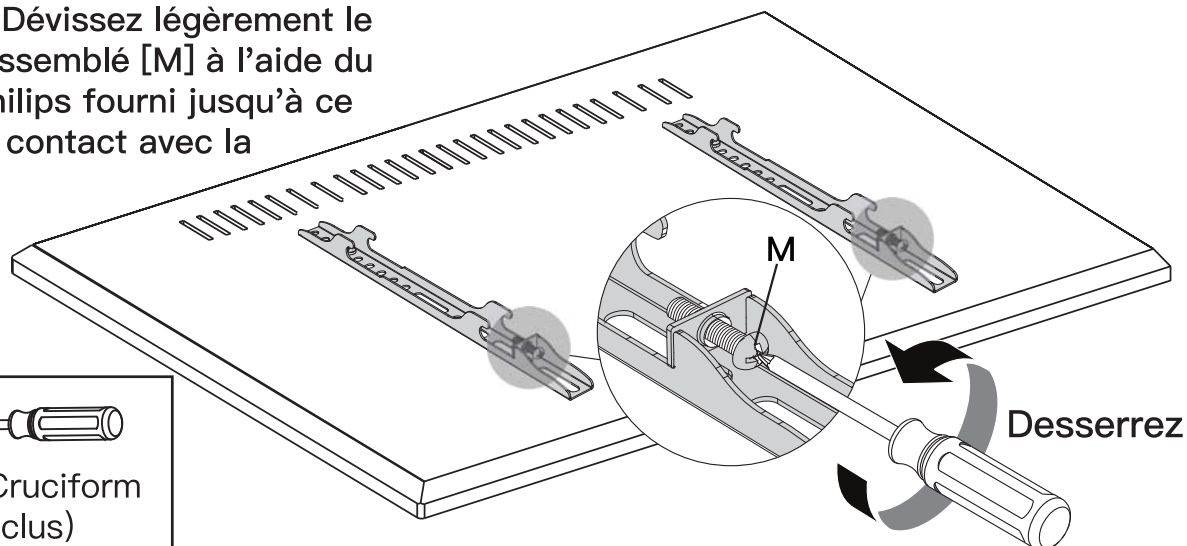


Boulons  
M6x6mm

**J2** x1

### Étape 6 Fixer le Téléviseur au support avant

Étape 6-1 Dévissez légèrement le boulon préassemblé [M] à l'aide du tournevis Philips fourni jusqu'à ce qu'il soit en contact avec la plaque.



Tournevis Cruciform  
(Non Inclus)

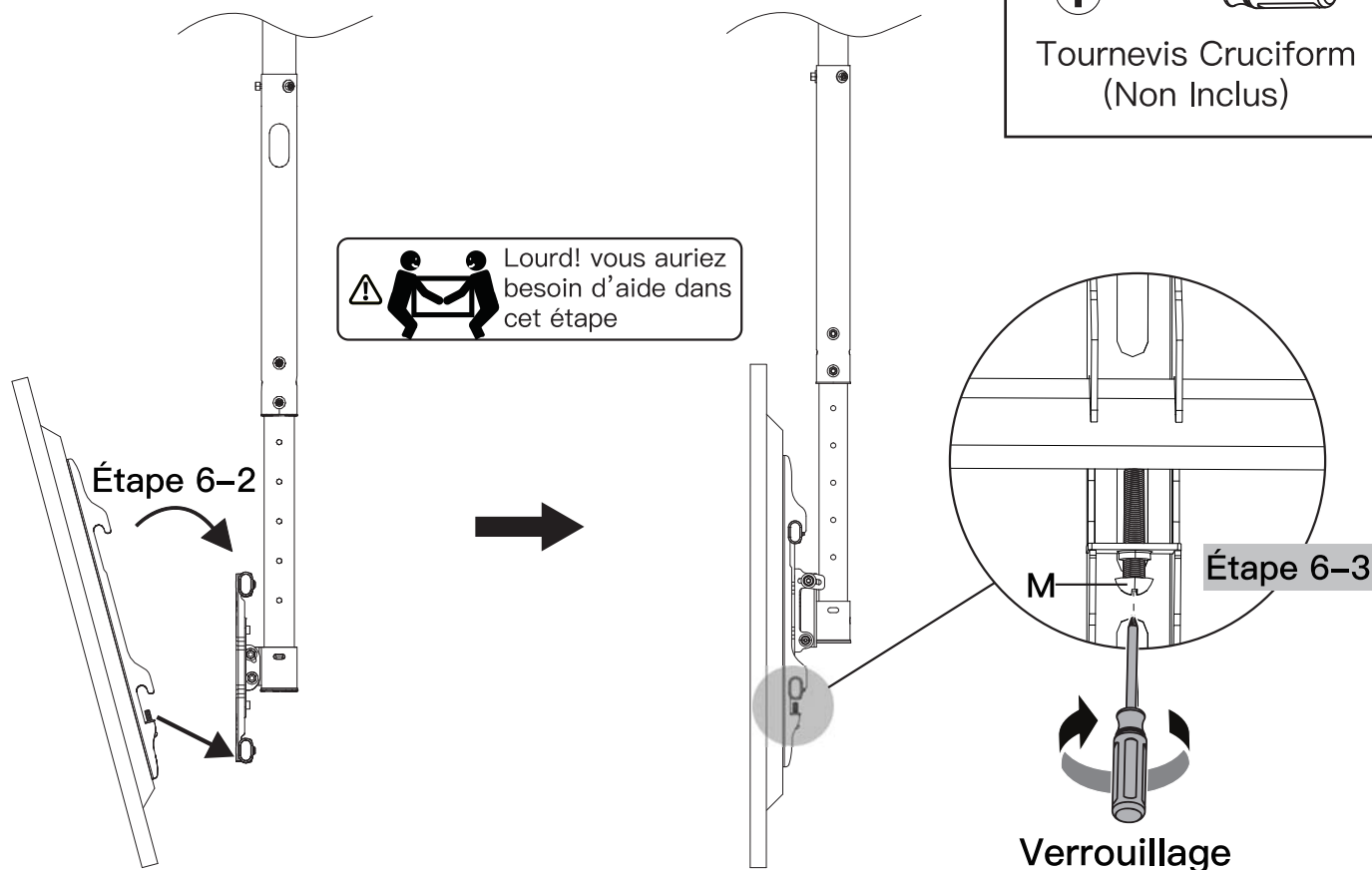
Étape 6-2 Accrochez le Téléviseur sur la plaque du Téléviseur.

Étape 6-3 Serrez les boulons [M] des verrous de sécurité en place jusqu'à ce qu'ils soient fermement tirés contre la support avant.

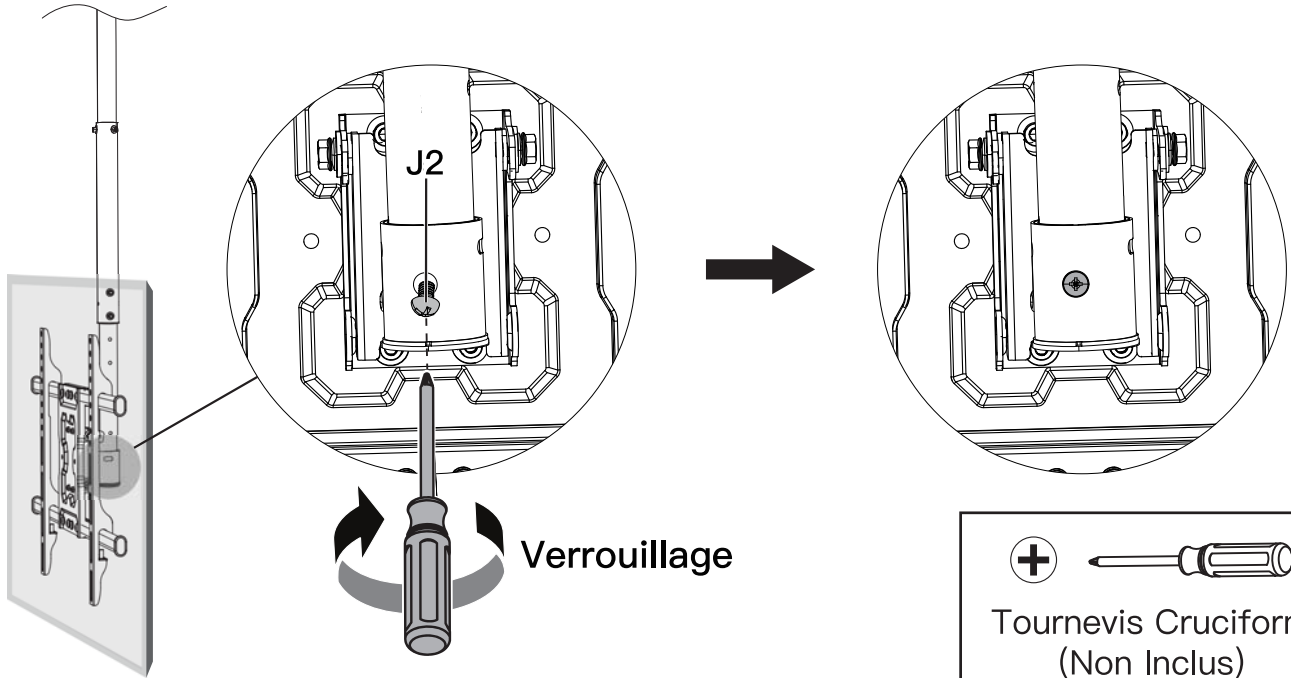


Tournevis Cruciform  
(Non Inclus)

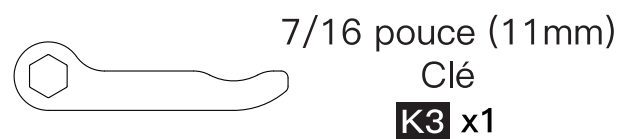
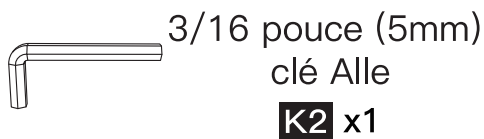
 **Lourd!** vous auriez  
besoin d'aide dans  
cet étape



Étape 6-4 Le téléviseur peut pivoter à 360 degrés autour du mât. Lorsque vous réglez le téléviseur à l'angle souhaité, serrez le boulon [J2] sur le poteau pour fixer le téléviseur en place.



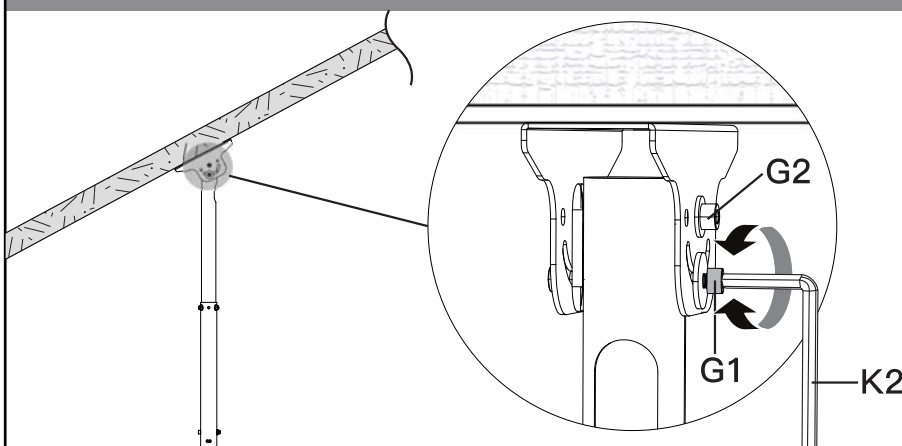
## Matériels Fournis pour la Étape 7



## Étape 7 Réglage

**⚠AVERTISSEMENT** : Pour éviter les blessures et les dommages matériels, NE desserrez PAS le boulon [G2] pendant le réglage pour les plafonds non nivelés.

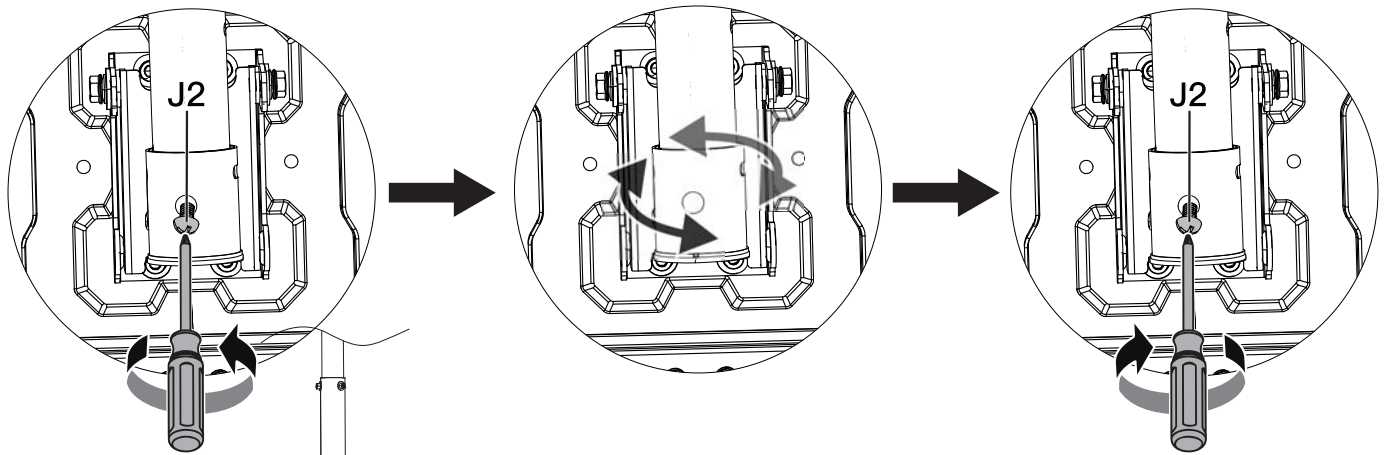
### Ajustement pour les plafonds non nivelés



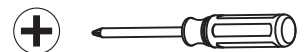
**⚠AVERTISSEMENT** :  
Le boulon [G2] ne doit pas être desserré au cours de cette étape car il pourrait entraîner la chute du Téléviseur et causer des blessures aux personnes et aux biens.

1. Desserrez légèrement le boulon [G1] à l'aide de la clé Allen [K2].
2. Ajustez le support jusqu'à ce qu'il soit suspendu verticalement.
3. Serrez le boulon [G1] pour fixer l'angle d'inclinaison en.

## Réglage de l'orientation de la Télévision

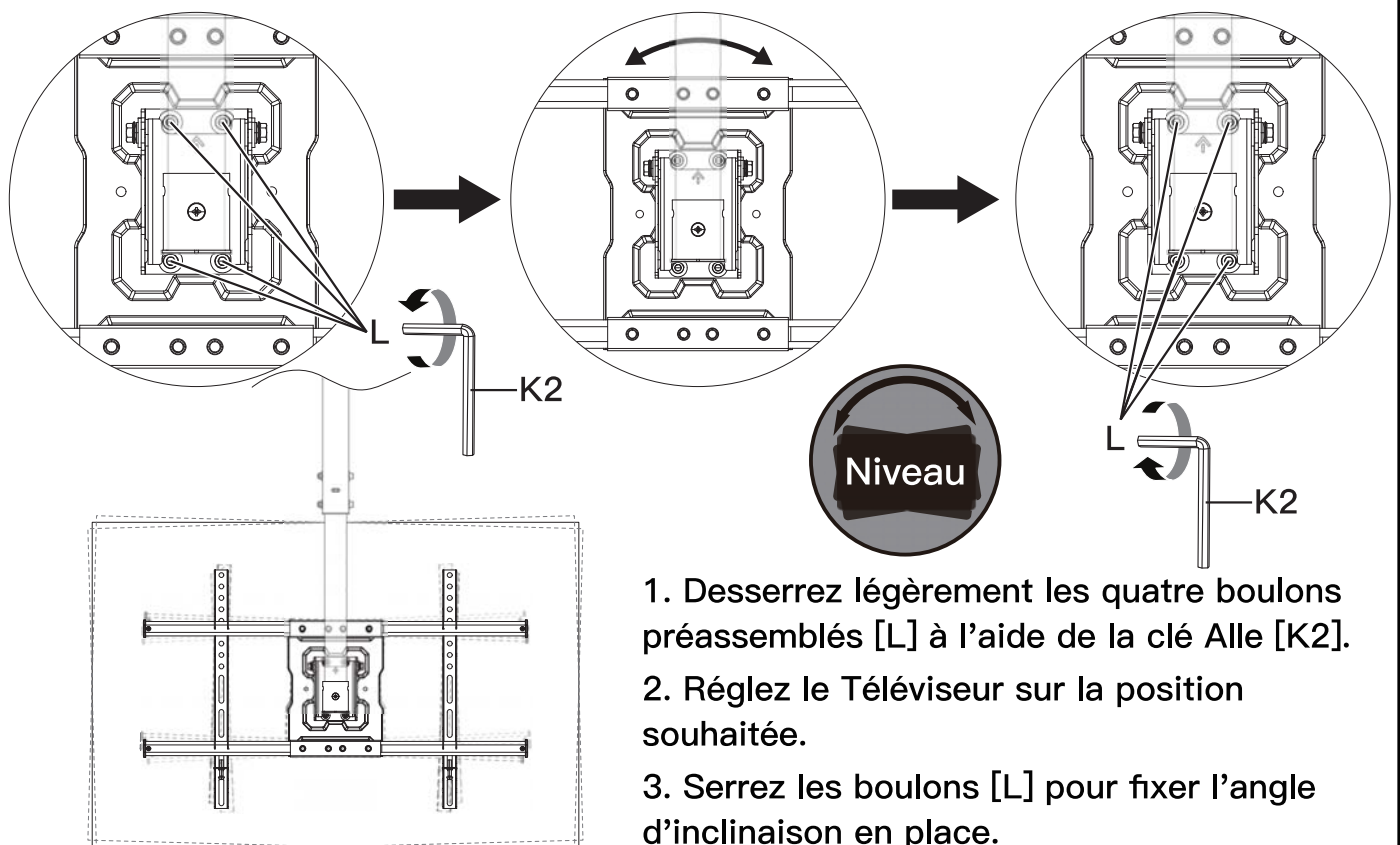


1. Desserrez légèrement les boulons [J2] à l'aide de la Tournevis Cruciform.
2. Réglez le Téléviseur sur la position souhaitée.
3. Serrez les boulons [J2] pour fixer l'angle d'inclinaison en place.



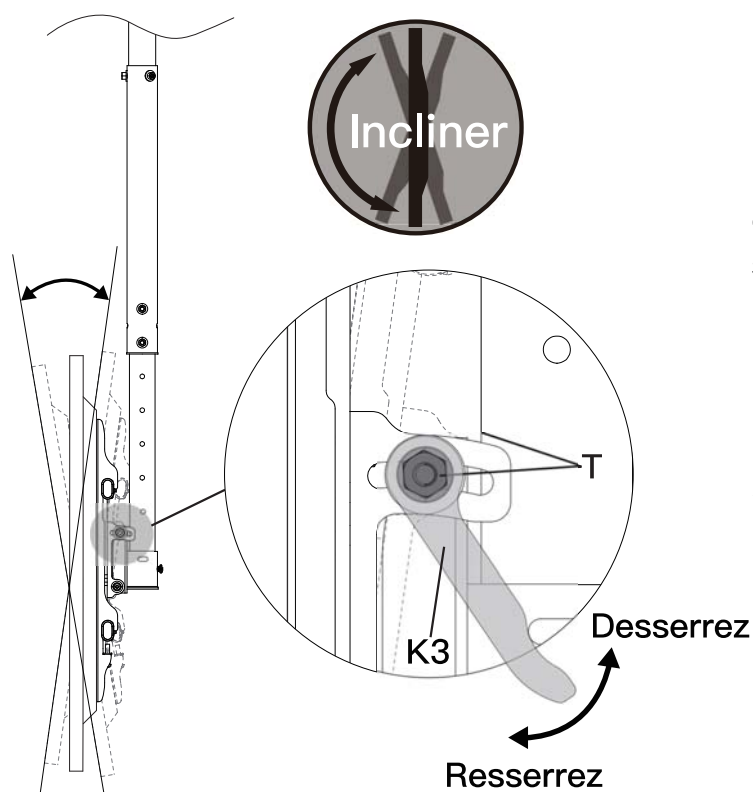
Tournevis Cruciform  
(Non Inclus)

## Réglage du niveau de la Télévision



1. Desserrez légèrement les quatre boulons préassemblés [L] à l'aide de la clé Alle [K2].
2. Réglez le Téléviseur sur la position souhaitée.
3. Serrez les boulons [L] pour fixer l'angle d'inclinaison en place.

## Réglage de l'inclinaison du téléviseur



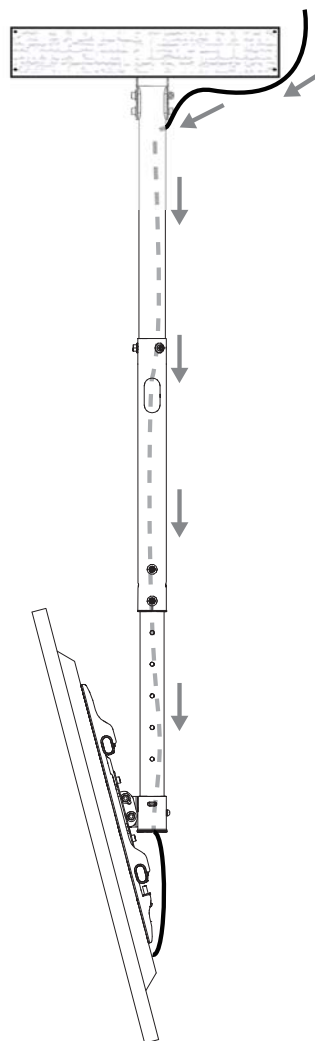
1. Desserrez légèrement les deux boulons pré-assemblés supérieurs [T] avec un Clé [K3].

2. Ajustez le téléviseur à la position souhaitée.

3. Serrez le boulon [T] pour fixer l'angle d'inclinaison en place.

## Étape 8 Acheminez les câbles avec le poteau

**REMARQUE :** Pour éviter une contrainte excessive sur les connecteurs et les câbles, laissez un peu de mou dans les câbles lors de l'acheminement des câbles. Vérifiez toujours les connexions et les câbles pour déceler les contraintes et les éventuels dommages mécaniques lors de la rotation du téléviseur.



## INFORMACION DE SEGURIDAD IMPORTANTE

**⚠ PELIGRO!** Lea atentamente todas las instrucciones antes de intentar la instalación. Si no entiende las instrucciones o tiene alguna duda o consulta, póngase en contacto con nuestra línea de asistencia técnica llamando al (877) 419-7832, o escribiendo al servicio de atención al cliente en [support@ergoav.com](mailto:support@ergoav.com).

**⚠ PRECAUCIÓN:** ¡Evite posibles lesiones y daños materiales!

- No use este producto para ningún propósito que no esté explícitamente especificado en este manual. No exceda la capacidad de peso. No nos hacemos responsables por daños o lesiones causados por un montaje incorrecto, montaje incorrecto o uso inapropiado.
- Este producto está diseñado para su uso en techos de madera y en paredes de hormigón sólido.  
– NO instalar solo en placa de yeso.
- El techo debe ser capaz de soportar cuatro veces el peso del Televisor y del soporte juntos.
- Utilice este sistema de montaje únicamente para el uso previsto que se describe en estas instrucciones. No utilice accesorios no recomendados por el fabricante.
- No lo use al aire libre.
- Dirija los cables y cables correctamente para evitar daños mecánicos.
- GUARDA ESTAS INSTRUCCIONES.

## Restricciones de Peso

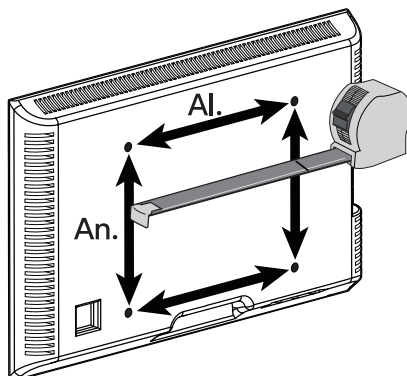


Si su monitor se pesa más, este soporte NO es compatible.

### ⚠ ADVERTENCIA

NO exceda el peso máximo indicado. Este sistema de montaje está diseñado para usarse solo dentro de los pesos máximos indicados. El uso con productos más pesados que los pesos máximos indicados puede provocar la falla del soporte y sus accesorios, causando posibles daños o lesiones.

## Chequear el Patrón VESA del Televisor antes de la Instalación



100 mm	≈	3.9 pulg
200 mm	≈	7.9 pulg
300 mm	≈	11.8 pulg
400 mm	≈	15.7 pulg
500 mm	≈	19.7 pulg
600 mm	≈	23.6 pulg

Mida el patrón VESA de su televisor:

Mínimo: 200mm x 100mm / 7.9 pulg x 3.9 pulg (Al. x An.)

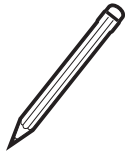
Máximo: 600mm x 400mm / 23.6 pulg x 15.7 pulg (Al. x An.)

Este soporte NO ES COMPATIBLE con su Televisor si su patrón VESA de Televisor es menor a 200mm x 100mm / 7.9 pulg x 3.9 pulg o mayor a 600mm x 400mm / 23.6 pulg x 15.7 pulg. Contáctese con nuestro soporte técnico al (877) 419-7832 o en [support@ergoav.com](mailto:support@ergoav.com) para encontrar un montaje compatible.

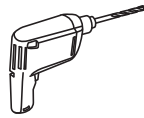
## Herramientas necesarias (no incluidas)



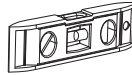
Cinta Métrica



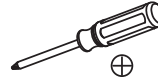
Lápiz



Taladro



Nivel



Destornillador Phillips



1/2 pulg(13mm)  
Llave de tubo

(Necesario para la viga del techo)



7/32 pulg(5.5mm)  
Broca para Madera



Detector de poste



Punzón

(Necesario para instalaciones de concreto)



3/8 pulg(10 mm)  
Broca para hormigón

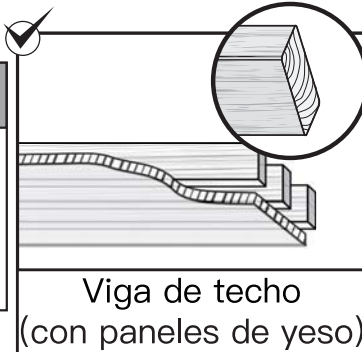


Martillo

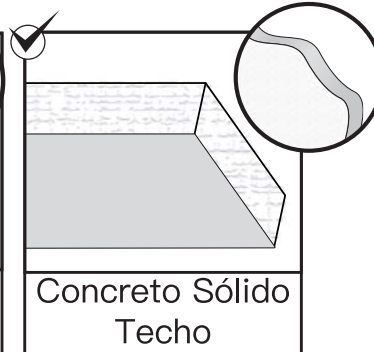
## Verifique la Construcción de su Pared

### ⚠PRECAUCIÓN

No lo instale solo en paneles de yeso.



Viga de techo  
(con paneles de yeso)



Concreto Sólido  
Techo

Si no está seguro de la construcción de la pared, póngase en contacto con nuestra línea de asistencia técnica llamando al (877) 419-7832, o comuníquese con nuestro servicio de atención al cliente en [support@ergoav.com](mailto:support@ergoav.com).

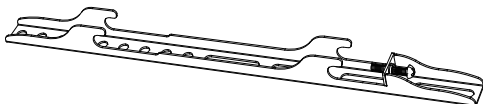
## Piezas y Hardware Suministrados

**⚠ ADVERTENCIA:** Este producto contiene elementos pequeños que podrían ser un peligro de asfixia si se ingieren.

Antes de comenzar el ensamblaje, verifique que todas las piezas estén incluidas y sin daños. No use piezas dañadas o defectuosas. Si necesita piezas de repuesto, póngase en contacto con nuestra línea de asistencia técnica al (877) 419-7832 o con el servicio de atención al cliente en [support@ergoav.com](mailto:support@ergoav.com) para encontrar un soporte compatible.

• **TENGA EN CUENTA:** No se utilizará todo el hardware incluido en este paquete.

## Piezas y Hardware Suministrados para el Paso 1



Soporte de televisión

**03** x2

### Arandelas



M4/M5  
[B1] x4



M6/M8  
[B2] x4

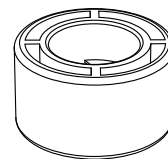
**NOTA:** los espaciadores se muestran de acuerdo con el tamaño real.

### Espaciadores

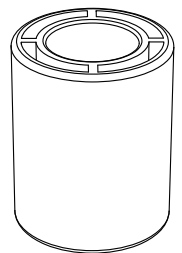
[Si es necesario]



L2.5mm  
[F1] x8



L10mm  
[F2] x4



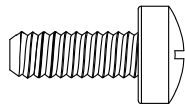
L22mm  
[F3] x4

NOTA: Los pernos se muestran de acuerdo con el tamaño real.

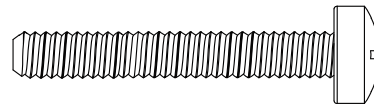
### TV Pernos

(Solo un tamaño de perno se adapta a su TV)

M4

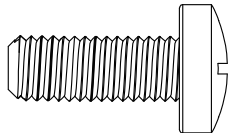


M4x12mm  
[C1] x4

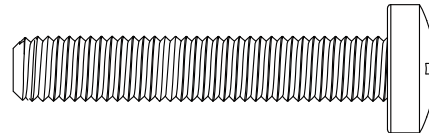


M4x30mm  
[C2] x4

M6

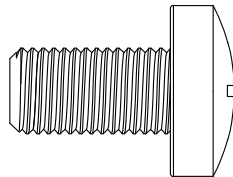


M6x15mm  
[D1] x4

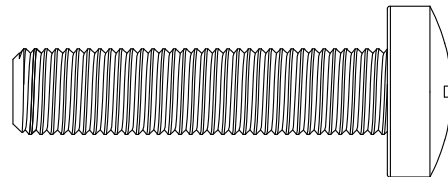


M6x35mm  
[D2] x4

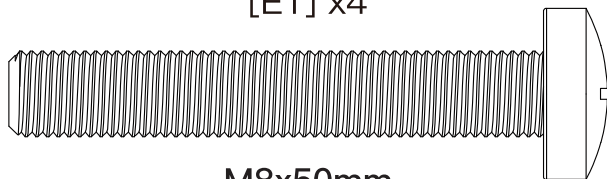
M8



M8x15mm  
[E1] x4



M8x35mm  
[E2] x4

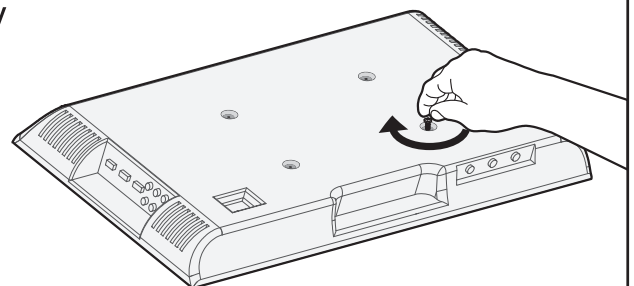
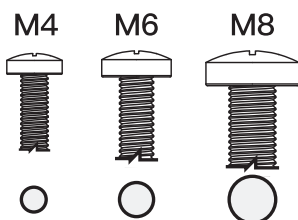


M8x50mm  
[E3] x4

## Paso 1 Sujetar los Soportes de TV al TV

### Seleccione Perno de TV

Solo un tamaño de perno se adapta a su TV

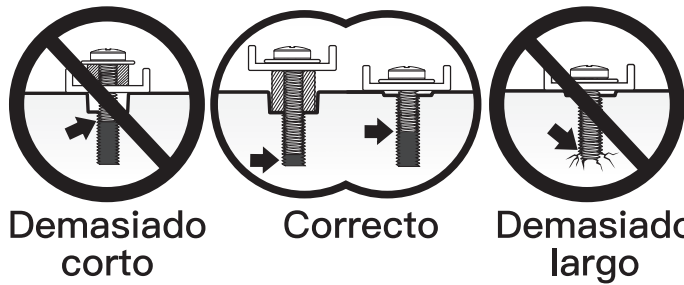


LONGITUD DEL PERNO: Verifique el enganche adecuado de la rosca con pernos o combinación de pernos/espaciadores. Recomendamos el enganche del hilo al menos 5 vueltas.

- Demasiado corto no sostendrá el televisor
- Demasiado tiempo dañará el televisor

NOTA: NO apriete demasiado los pernos del televisor para evitar dañarlo.





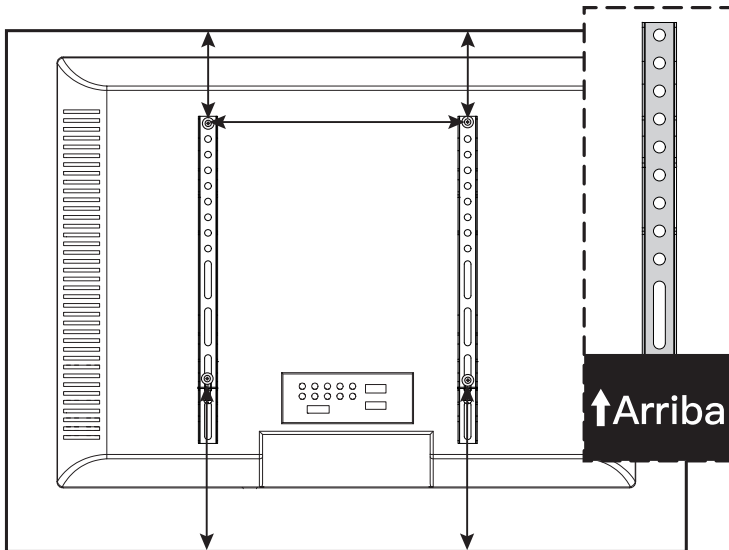
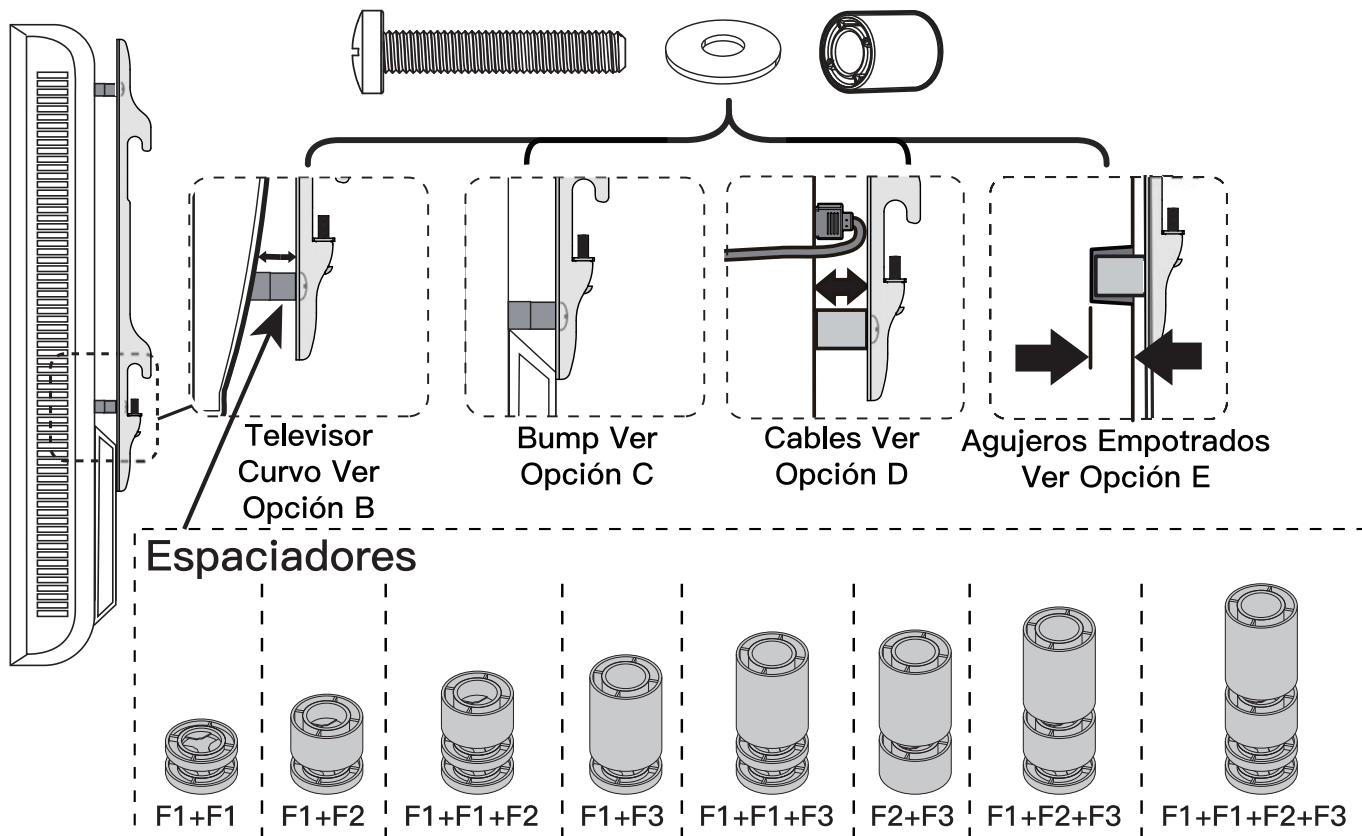
Demasiado corto

Correcto

Demasiado largo

**TENGA EN CUENTA:** Al usar los espaciadores, es importante tener en cuenta que se pueden usar en varias capas (es decir, apilados). Si tiene alguna dificultad para comprender cómo instalar los pernos o espaciadores de televisor, póngase en contacto con nuestra línea de asistencia técnica al (877) 419-7832 o con el servicio de atención al cliente en [support@ergoav.com](mailto:support@ergoav.com).

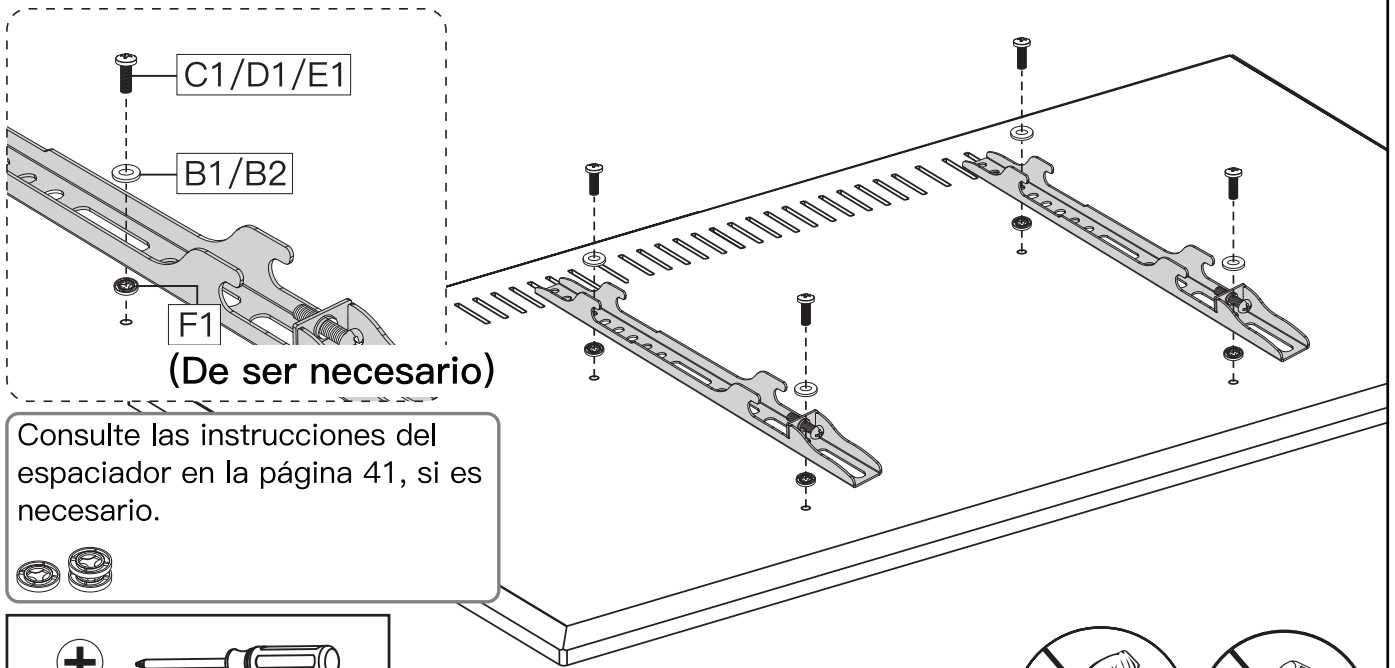
**Piezas necesarias si tiene un televisor como se muestra a continuación**



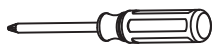
**⚠NOTA:** asegúrese de que los soportes de TV estén igualmente centrados en la televisión y firmemente asegurados en su lugar.

**⚠NOTA:** la ubicación de los tornillos en la televisión puede variar según el diseño del televisor del fabricante. Sólo indicamos la posible ubicación del agujero del perno.

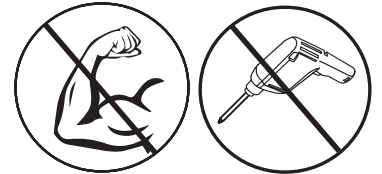
## Opción A (Para TV de pantalla plana)



Consulte las instrucciones del espaciador en la página 41, si es necesario.

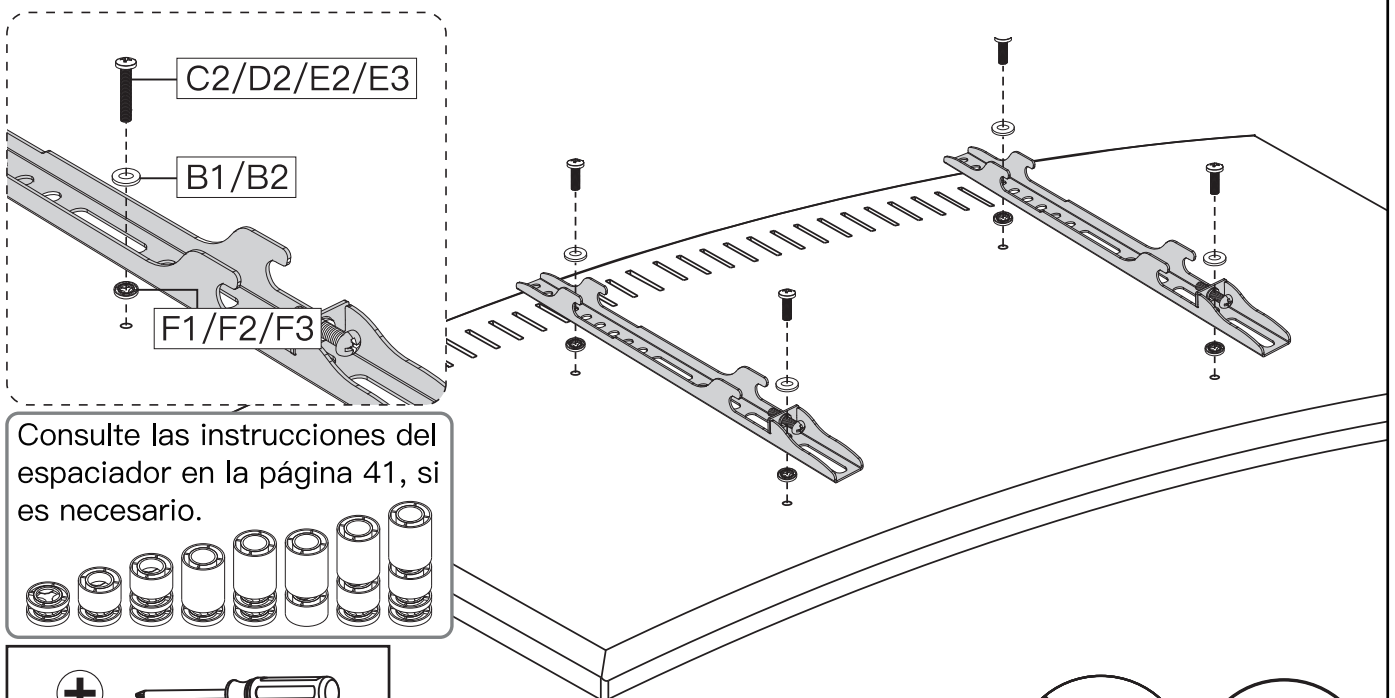


Destornillador Phillips  
(no incluidas)

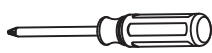
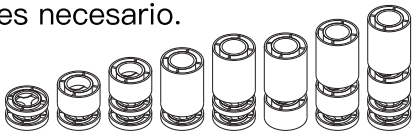


## Opción B (Para la televisión de vuelta)

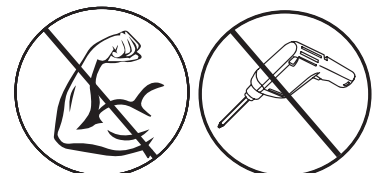
Los espaciadores deben ser lo suficientemente altos para que la curva en la parte posterior del televisor no interfiera con la placa de montaje.



Consulte las instrucciones del espaciador en la página 41, si es necesario.

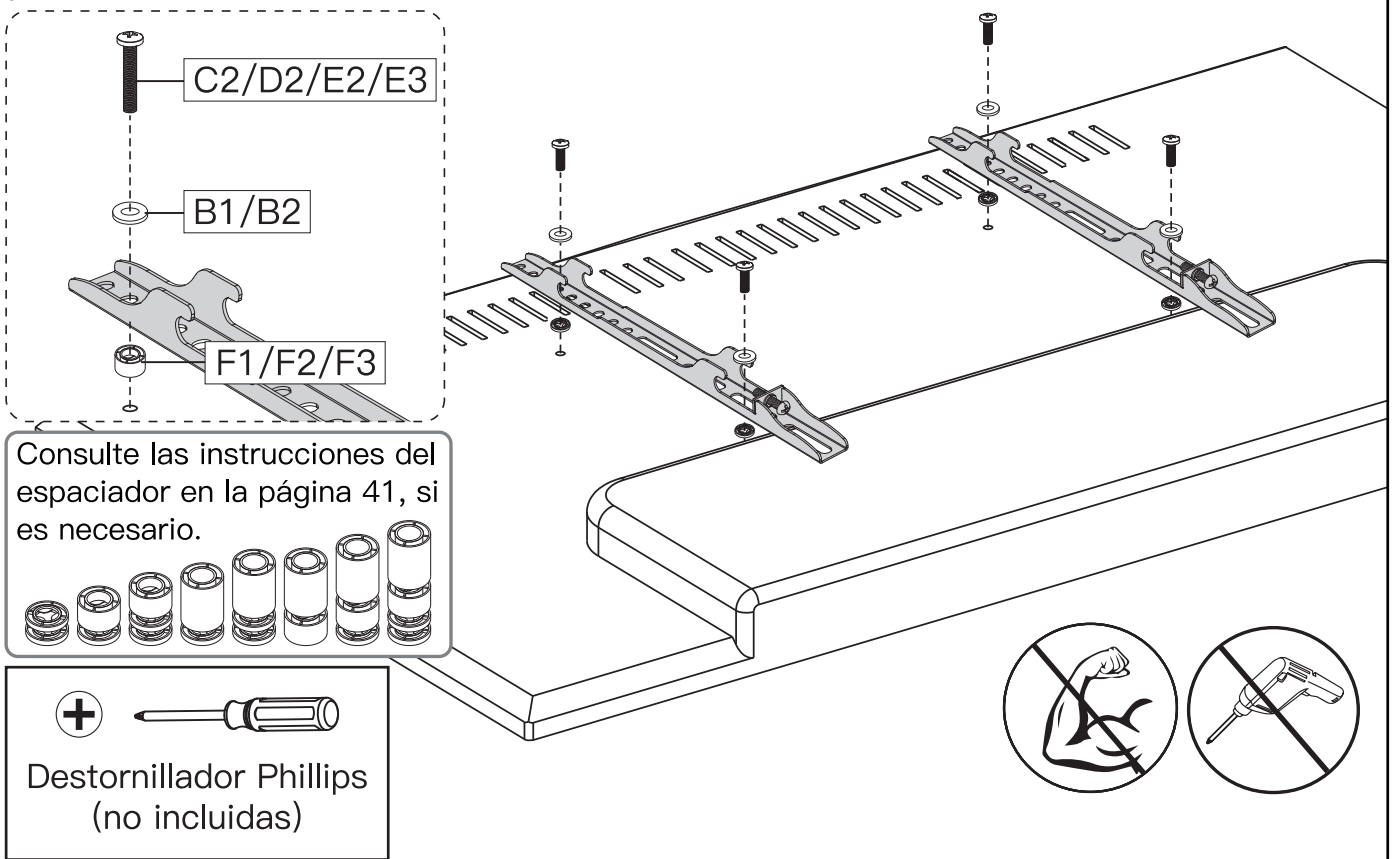


Destornillador Phillips  
(no incluidas)



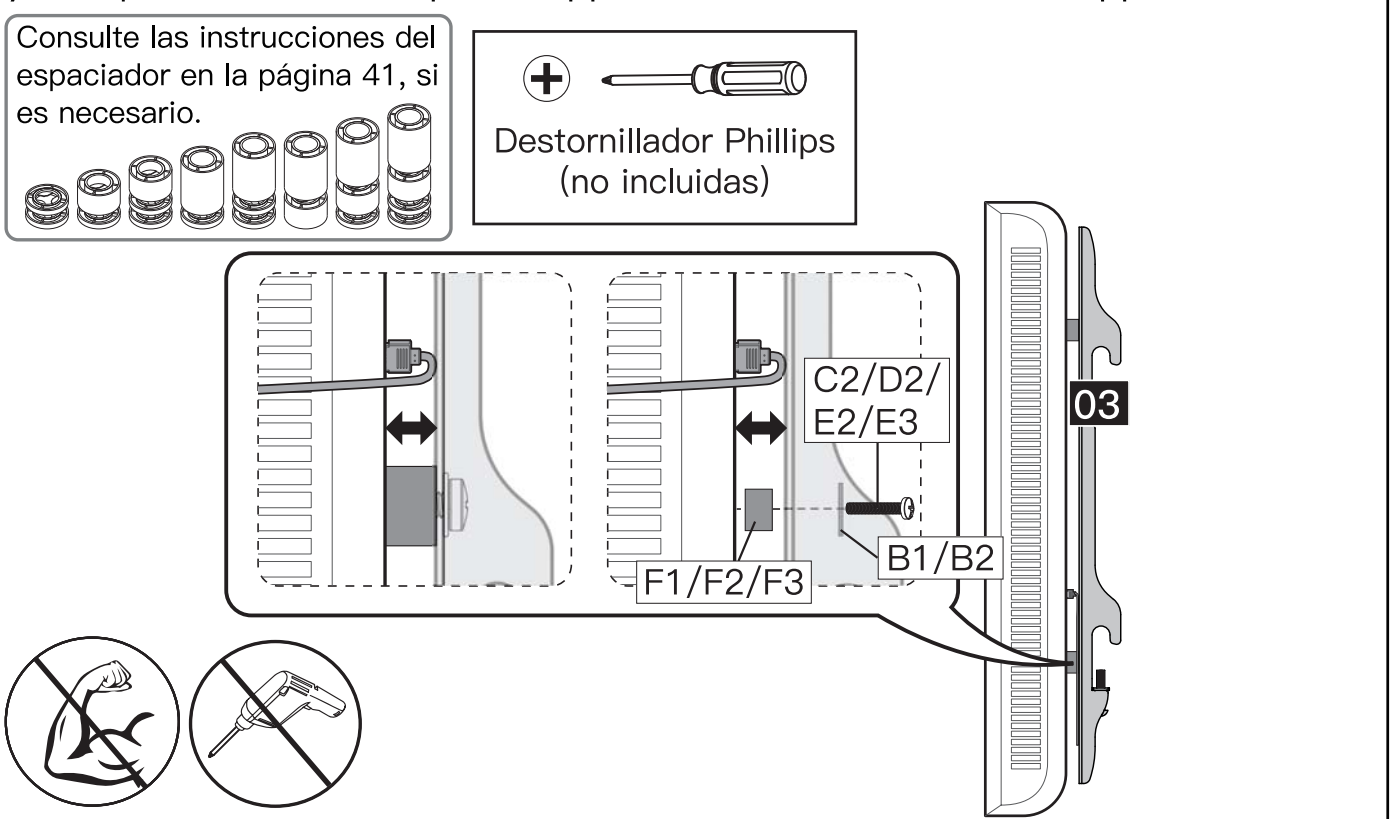
### Opción C (Para TV con un "golpe")

Los espaciadores deben ser lo suficientemente altos para que no haya espacio entre el soporte para TV y la protuberancia situada en la parte posterior del Televisor.



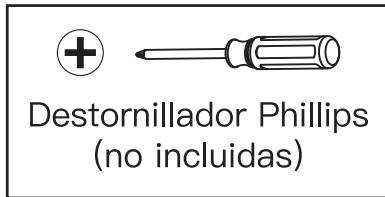
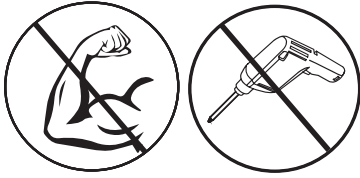
### Opción D (para TV con interferencia de cable)

Pour câble d'interférence et trou d'insertion, utiliser les entretoises [F1], [F2] et [F3] pour créer une espace supplémentaire entre TV et le support TV.

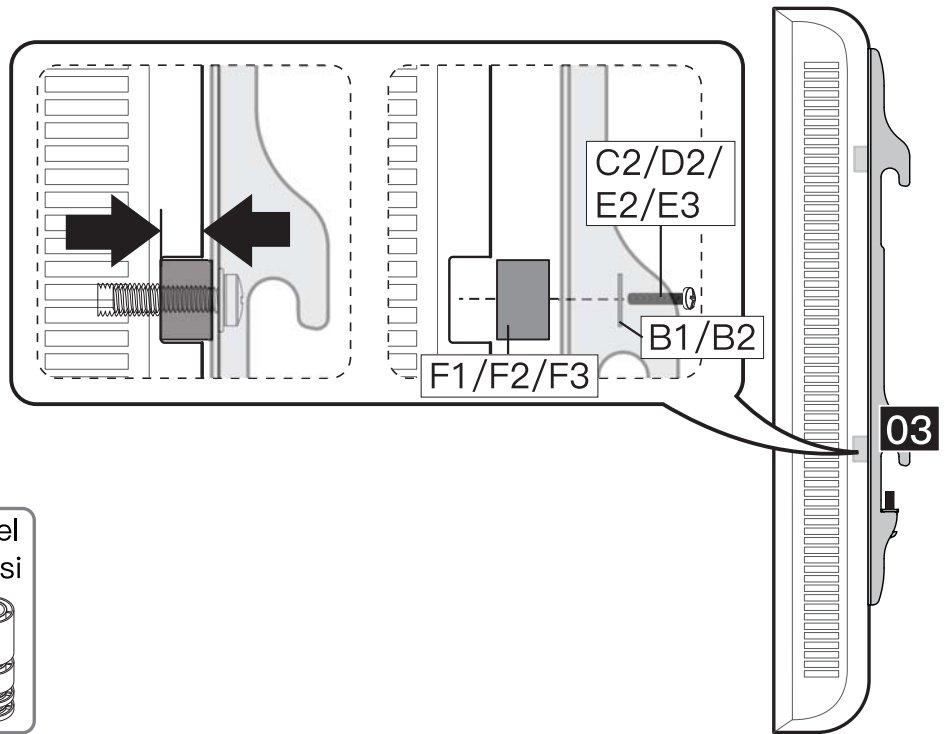
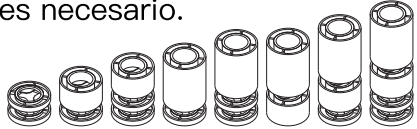


## Opción E (Para agujeros empotrados)

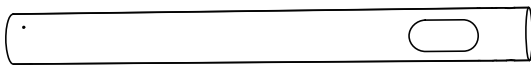
Los espaciadores deben llenar los orificios empotrados en la parte posterior del televisor para que los soportes del televisor estén lo más cerca posible del televisor.



Consulte las instrucciones del espaciador en la página 41, si es necesario.



## Piezas y Hardware Suministrados para el Paso 2



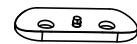
Poste superior

**01** x1



placa de techo

**02** x1



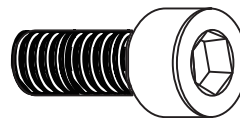
Conector

**K1** x2



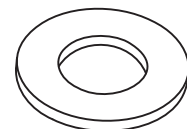
3/16 pulg (5mm)  
Llave Allen

**K2** x1



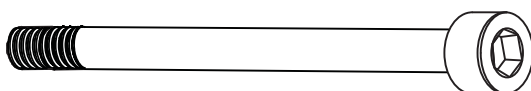
Pernos  
M6x10mm

**G1** x2



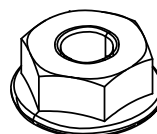
Arandela  
Ø22x6.4x2mm

**H1** x2



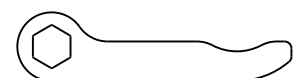
Pernos  
M6x60mm

**G2** x1



M6 Tuerca

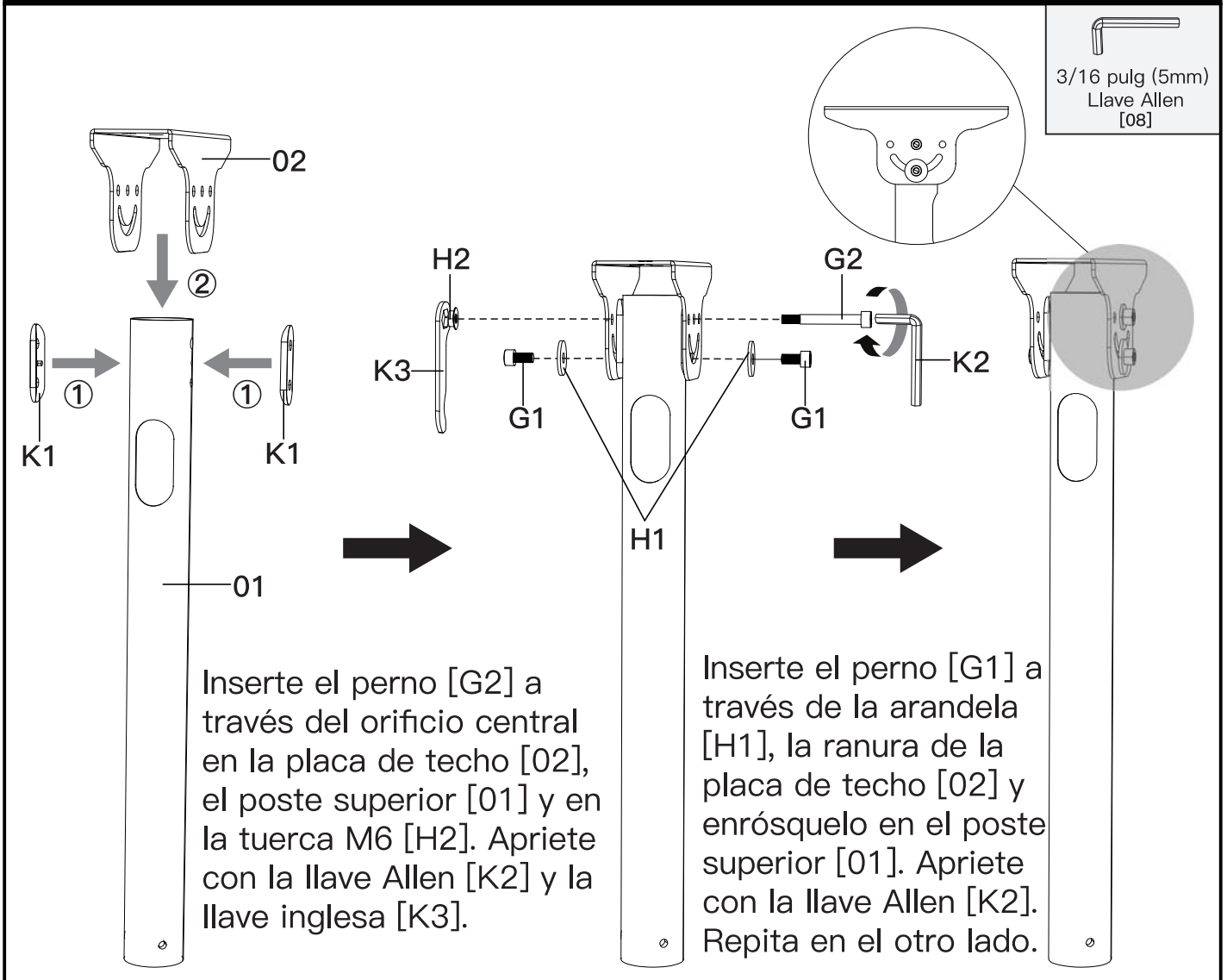
**H2** x1



7/16 pulg (11mm)  
Llave fija

**K3** x1

## Paso 2 Fije la placa de techo a la parte superior del poste superior



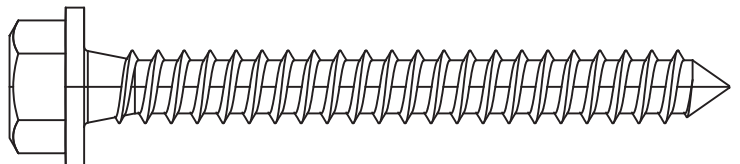
## Hardware Suministrados para el Paso 3

NOTA: El tirafondo se muestra de acuerdo con el tamaño real.

**A1**

x 4

Tornillo de Retraso  
5/16 x 2 3/4 pulg



**A2**

x 4

Anclas de Pared  
10 x 60 mm

### ⚠ CAUCIÓN!

Estos anclas solo sirven para paredes de concreto o ladrillo. No los usen en paneles de yeso o postes demadera.



## Paso 3 Asegure la placa de techo al techo

Para instalación en viga de techo (con paneles de yeso), por favor siga PASO 3A  
Para instalación en concreto, por favor siga PASO 3B

### Paso 3A Opción de viga de techo

#### ⚠ ADVERTENCIA:

● Para evitar lesiones personales o daños a la propiedad, no sobreapriete los tornillos de retraso [A1]. Usando la llave de tubo que se adjunta, apriete los tornillos de retraso [A1] solo hasta que se ajusten con fuerza contra la placa de pared y el mismo techo.

● **NO UTILICE EL ANCLA [A2] EN ESTE PASO!**

● Asegúrese de que la placa de pared esté bien sujeta a la pared antes de continuar con el siguiente paso.

● Tamaño nominal de la viga de techo 2 pulg x 8 pulg (51 mm x 203 mm).

● Debe verificar el centro de la construcción.

● No utilice un taladro para ajustar los tornillos de retraso! Utilice únicamente una llave de tubo.



#### 3A-1



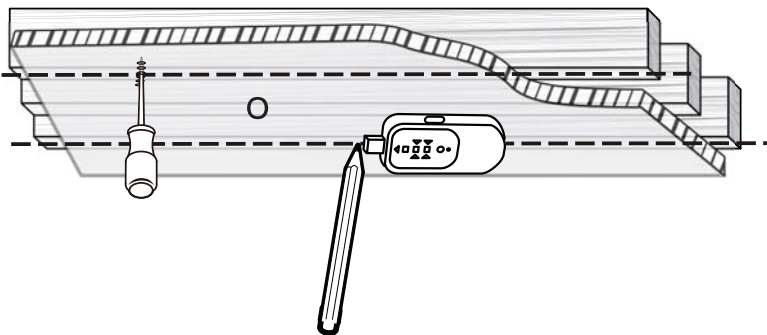
Punzón  
(No Incluidas)



Detector de poste  
(No Incluidas)

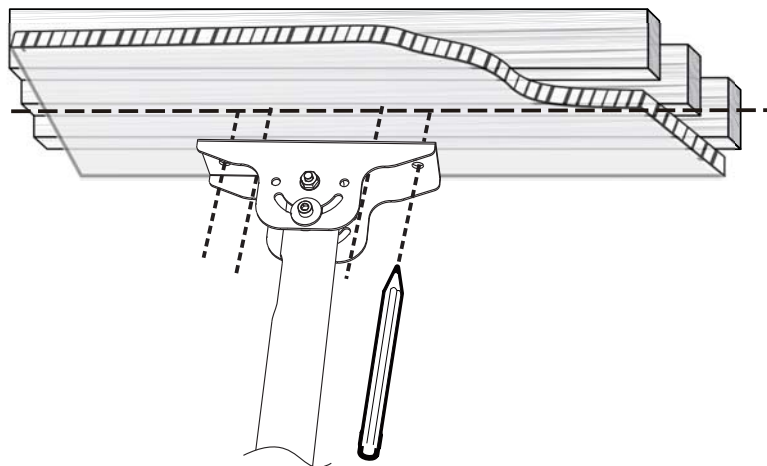


Lápiz  
(No Incluidas)



Utilice un localizador de montantes (no incluido) para ubicar las vigas de los techos o utilice un punzón (no incluido) para revisar los bordes. Marque los bordes y el centro.

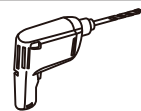
#### 3A-2



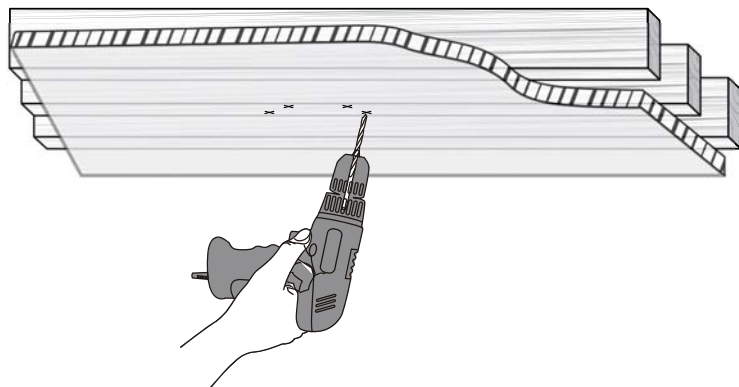
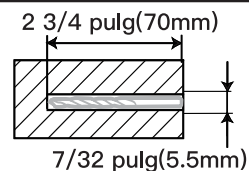
Lápiz  
(No Incluidas)

Coloque la placa del pared [02] en la posición que desee y marque las ubicaciones de los agujeros pilotos.

### 3A-3



Taladro  
(No Incluidas)

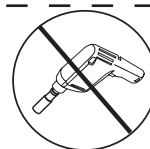


#### PRECAUCIÓN:

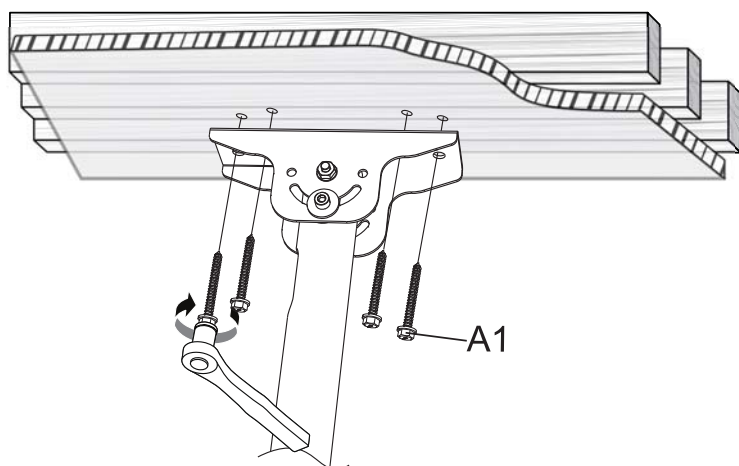
NO taladre los agujeros al borde de la viga del techo. Asegúrese de que los agujeros están taladrados en la ubicación central de la viga del techo.

Taladre 4 agujeros piloto con una broca de 7/32 pulg (5,5 mm) de diámetro. Asegúrese de que la profundidad de los agujeros piloto es de al menos 2 3/4 pulg (70 mm)

### 3A-4



1/2 pulg(13mm)  
Llave de tubo  
(No Incluidas)



**PRECAUCIÓN:** NO utilice un taladro para ajustar los tornillos de retraso. Utilice únicamente una llave de tubo.

Instale la placa de pared [02] con los tornillos de retraso [A1]. Ajuste los tornillos de retraso [A1] solo hasta que estén bien contra la placa de pared. No ajuste demasiado los tornillos de retraso.

## Paso 3B Opción de Concreto Sólido o Bloque de Concreto

### ⚠ ADVERTENCIA:

- Para evitar lesiones personales o daños a la propiedad, no sobreapriete los tornillos de retraso [A1]. Usando la llave de tubo que se adjunta, apriete los tornillos de retraso [A1] solo hasta que se ajusten con fuerza contra la placa de pared y el mismo techo.
- Asegúrese de que la placa de pared esté bien sujeta a la pared antes de continuar con el siguiente paso.
- Monte la placa de pared [02] directamente sobre la superficie de hormigón sin ningún tipo de recubrimiento.
- El grosor del techo debe ser mayor a 5 1/2 pulg(140 mm).
- No utilice un taladro para ajustar los tornillos de retraso. Utilice únicamente una llave de tubo.

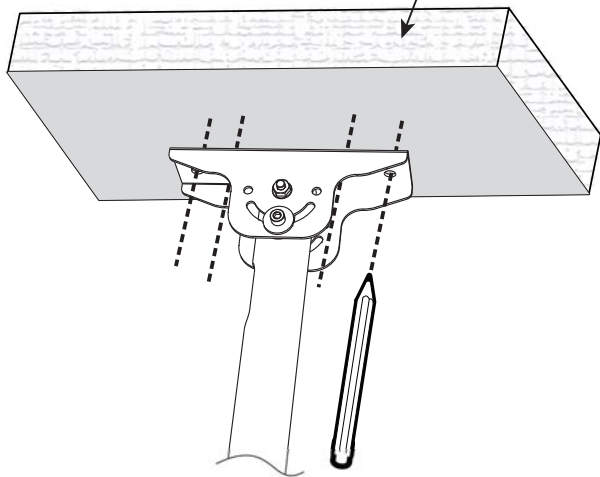


Anclas de Pared

**A2**

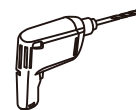
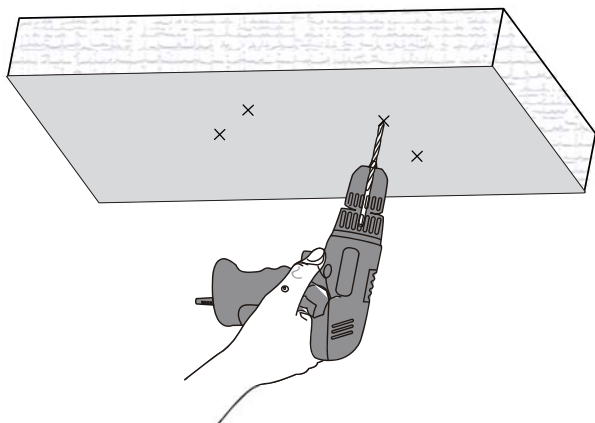
### 3B-1

Grosor del techo  
≥ 5 1/2 pulg (140mm)

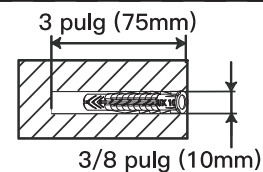


Coloque la placa del pared [02] en la posición que desee y marque las ubicaciones de los agujeros pilotos.

### 3B-2

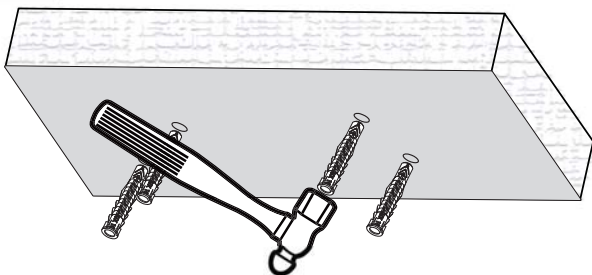


Taladro  
(No Incluidas)



Taladre 4 agujeros piloto con una broca de 3/8 pulg (10 mm) de diámetro. Asegúrese de que la profundidad no sea inferior a 3 pulg (75 mm).

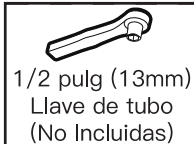
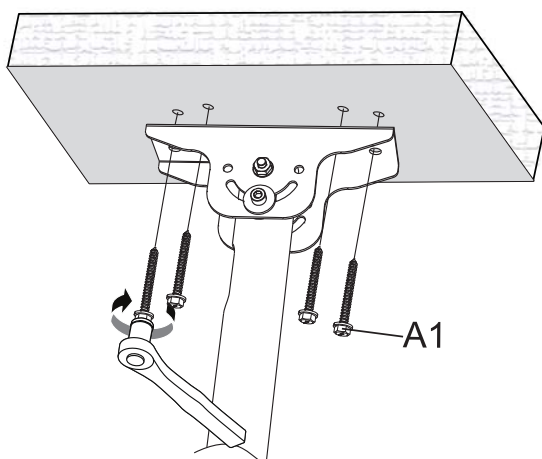
### 3B-3



Martillo  
(No Incluidas)

Utilice el martillo para insertar las anclas [A2] en la pared. Asegúrese de que las anclas [A2] estén asentados al ras de la superficie de concreto.

### 3B-4

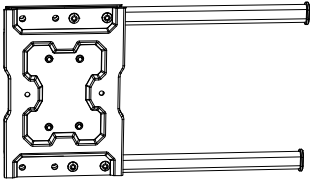


**PRECAUCIÓN:** NO utilice un taladro para ajustar los tornillos de retraso. Utilice únicamente una llave de tubo.

Instale la placa de pared [02] con los tornillos de retraso [A1]. Ajuste los tornillos de retraso [A1] solo hasta que estén bien contra la placa de pared. No ajuste demasiado los tornillos de retraso.

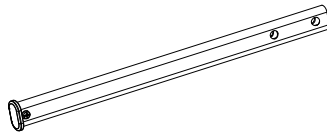


## Piezas y Hardware Suministrados para el Paso 4



soporte frontal

**06** x1



Extensiones de brazo

**07** x2



3/16 pulg (5mm)  
Llave Allen

**K2** x1

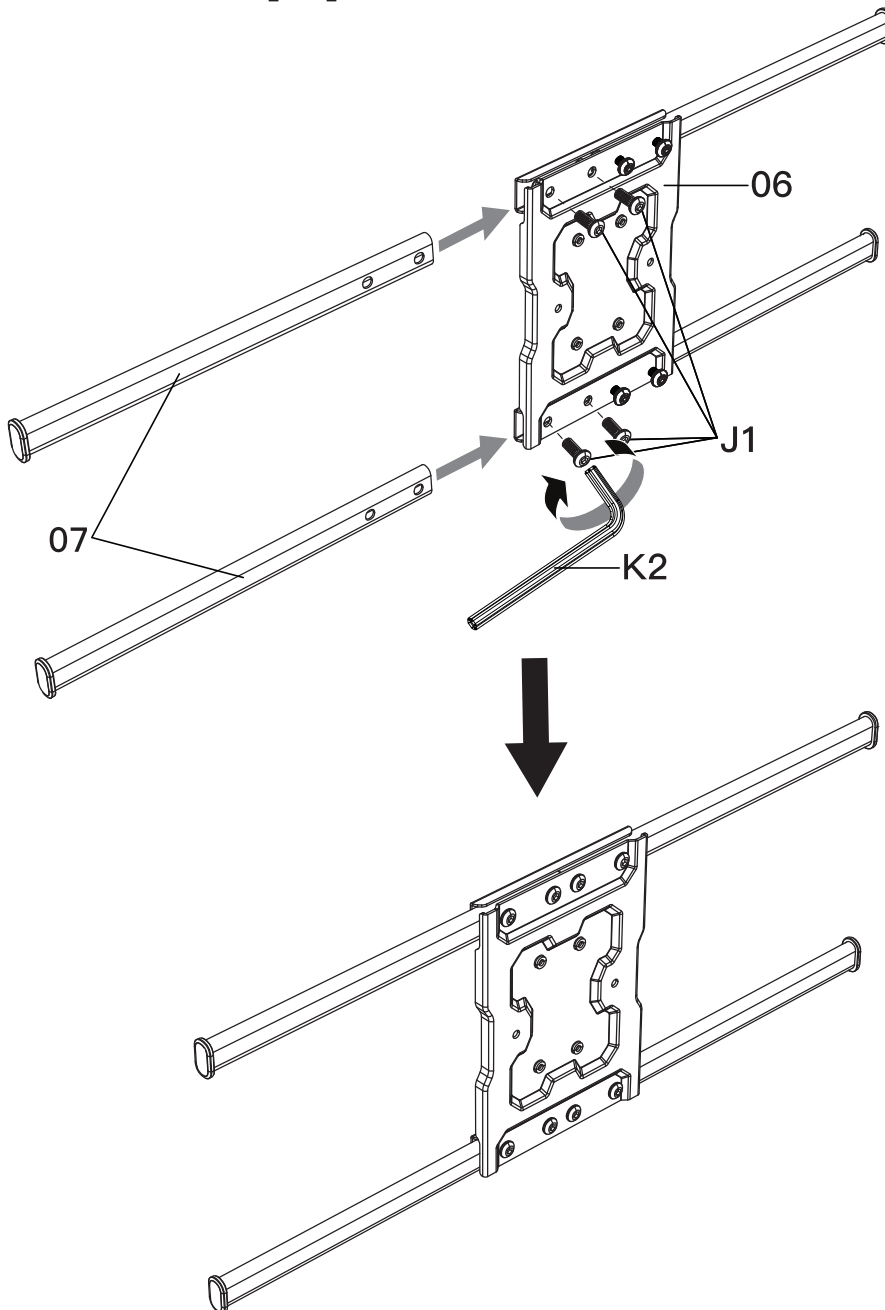


Pernos  
M8 x 20mm

**J1** x4

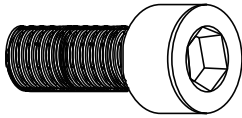
## Paso 4 Ensamble el Soporte Frontal

Inserte las Extensiones de los Brazos [07] en el Soporte Delantero [06].  
Luego apriete los Pernos [J1] para asegurar las Extensiones de los Brazos [07] al Soporte Delantero [06].



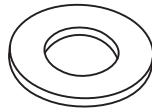
3/16 pulg (5mm)  
Llave Allen

## Piezas y Hardware Suministrados para el Paso 5



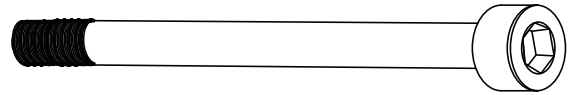
Pernos  
M6x10mm

**G1** x3



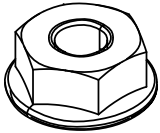
Arandela  
Ø14x6.4x1.5mm

**J3** x3



Pernos  
M6x60mm

**G2** x2



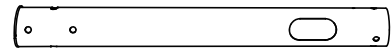
M6 Tuerca

**H2** x2



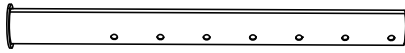
3/16 pulg (5mm)  
Llave Allen

**K2** x1



Poste del medio

**08** x1



Poste inferior

**09** x1

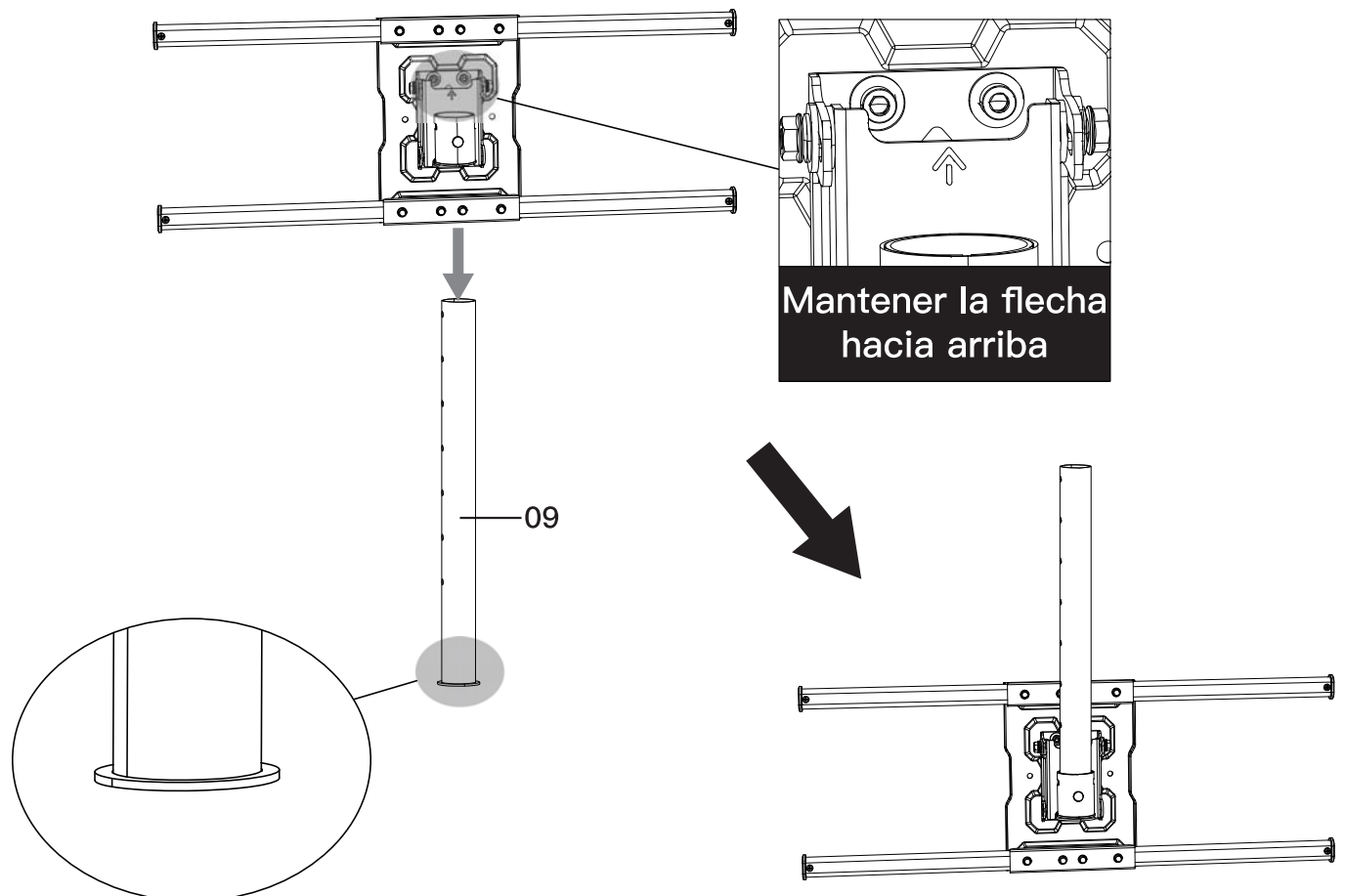


7/16 pulg (11mm)  
Llave fija

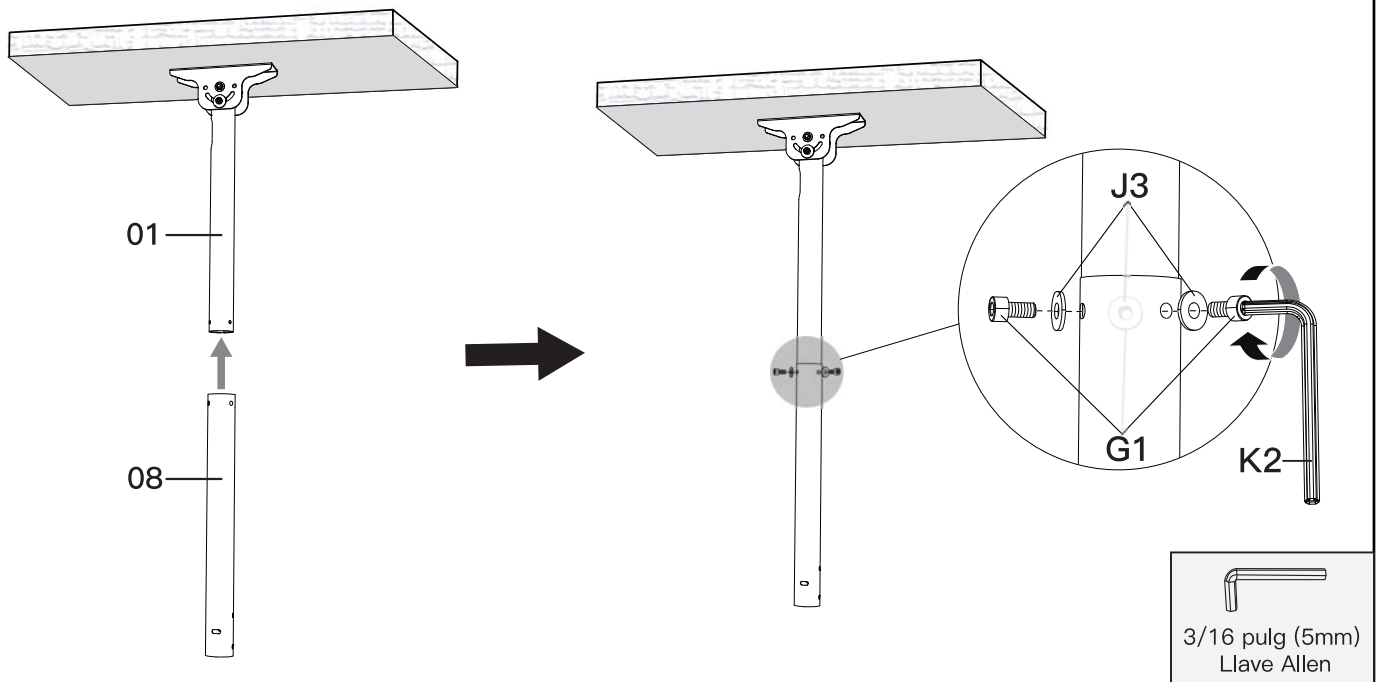
**K3** x1

## Paso 5 Asegure los postes con el conjunto de soporte frontal al poste superior

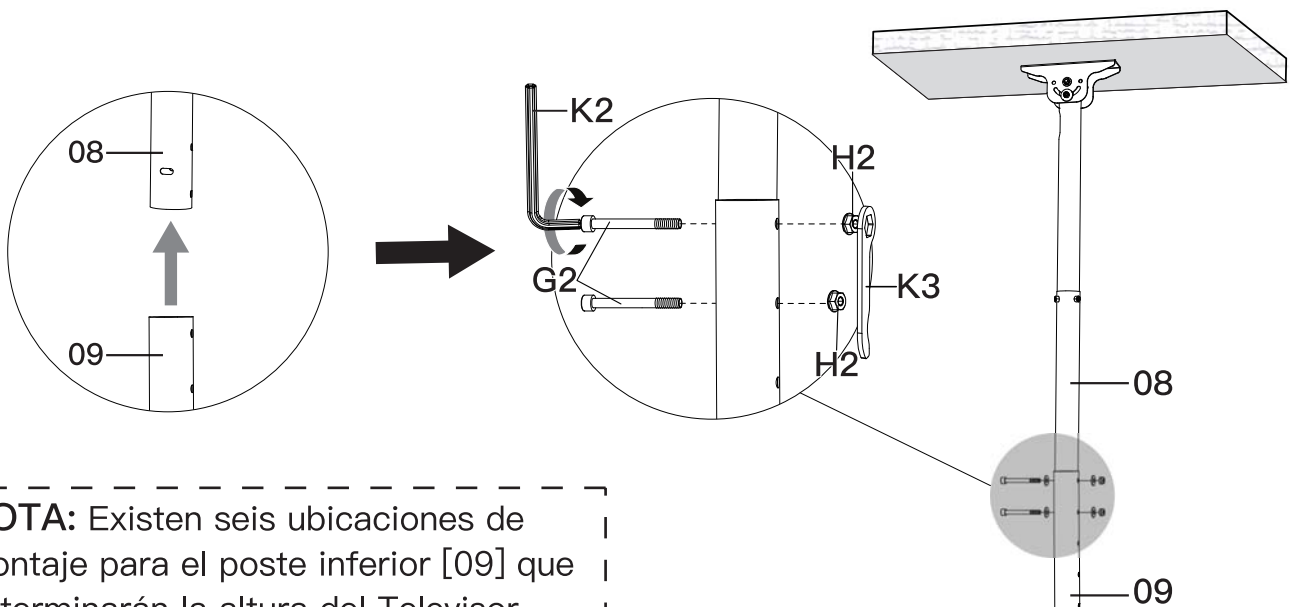
5-1 Deslice el conjunto de soporte delantero hacia el poste inferior [09].



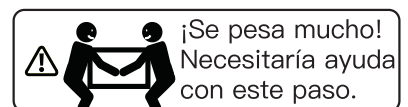
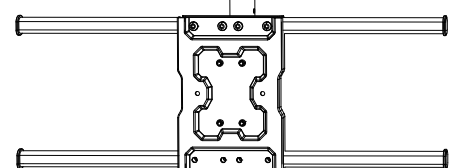
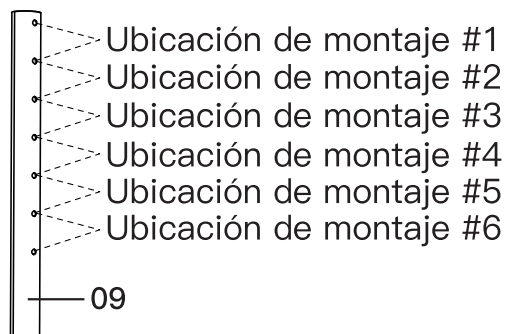
5-2 Alinee los orificios del Polo Medio [08] y el Polo Superior [01], luego coloque las Arandelas [J3] y los Pernos [G1] en orden. Finalmente, apriete los pernos uno por uno con la llave Allen [K2].



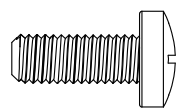
5-3 Alinee los orificios desde el poste superior inferior [09] y el poste central [08], las tuercas [H2] y los pernos [G2] como se muestra. Finalmente, use una llave [K3] para sujetar las Tuercas [H2] mientras aprieta los Pernos [G2] con la Llave Allen [K2].



**NOTA:** Existen seis ubicaciones de montaje para el poste inferior [09] que determinarán la altura del Televisor.



## Hardware Suministrados para el Paso 6

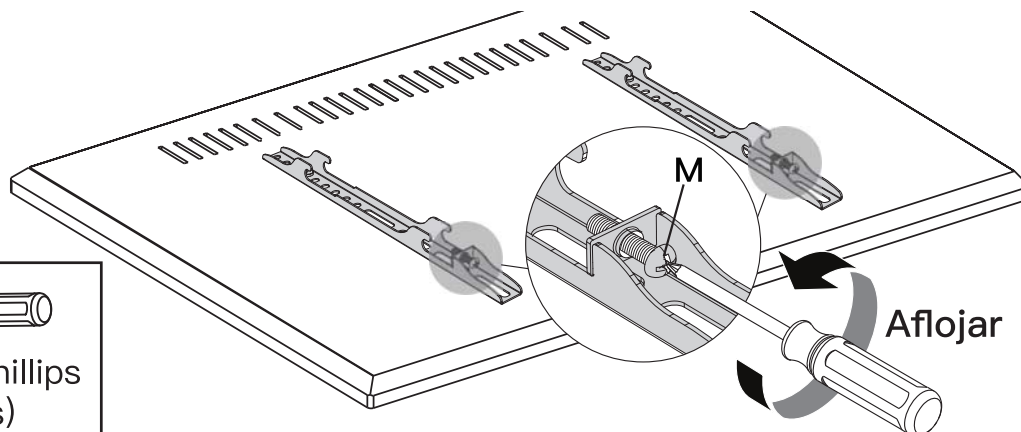


Pernos  
M6x6mm

**J2** x1

### Paso 6 Asegure el Televisor al soporte frontal

**Paso 6-1** Desatornille ligeramente el perno montado previamente [M] con un destornillador de cabeza Phillips que se adjunta, hasta que se asiente perfectamente en la placa.



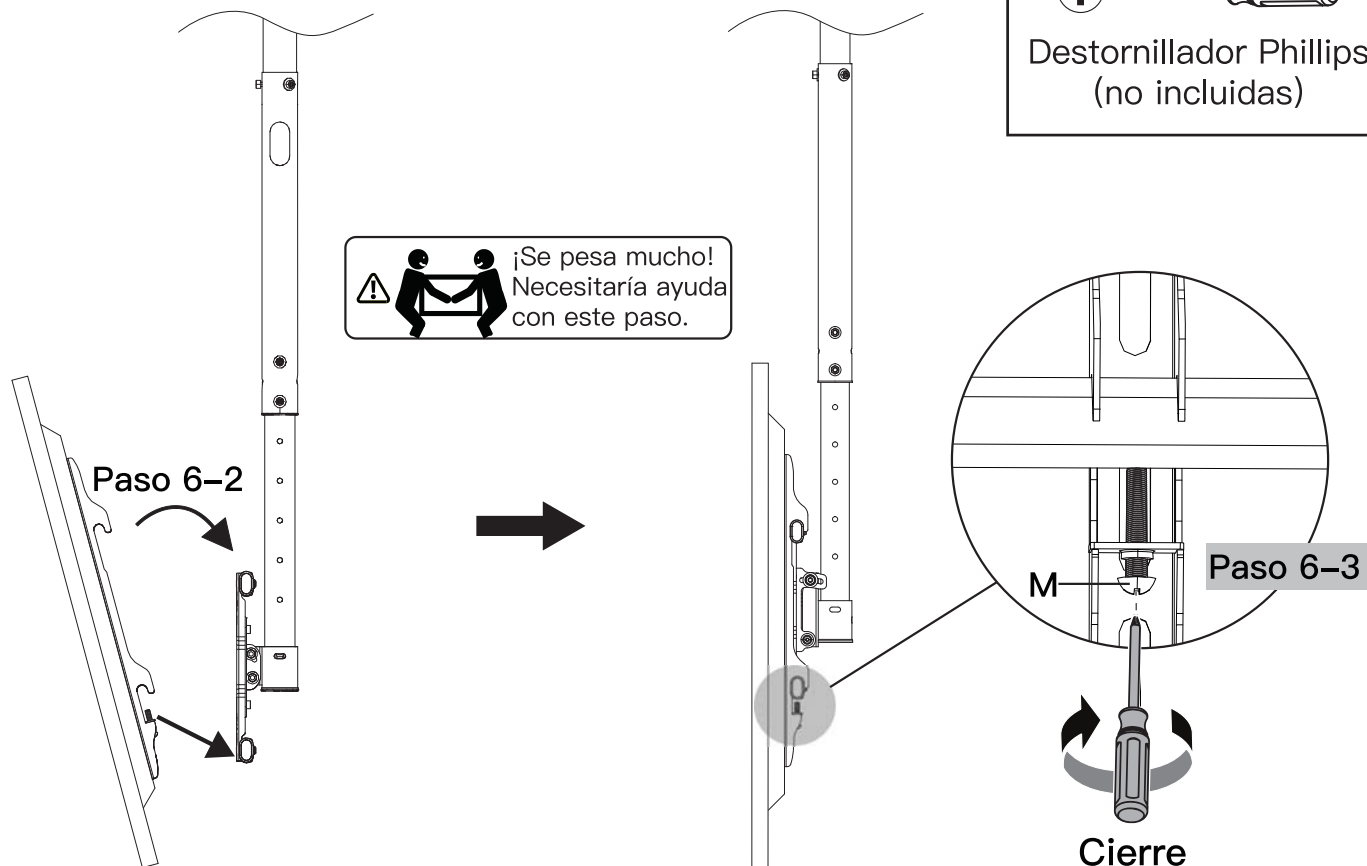
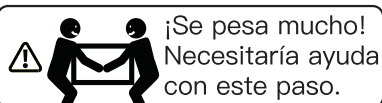
Destornillador Phillips  
(no incluidas)

**Paso 6-2** Cuelgue el Televisor sobre la Placa de TV.

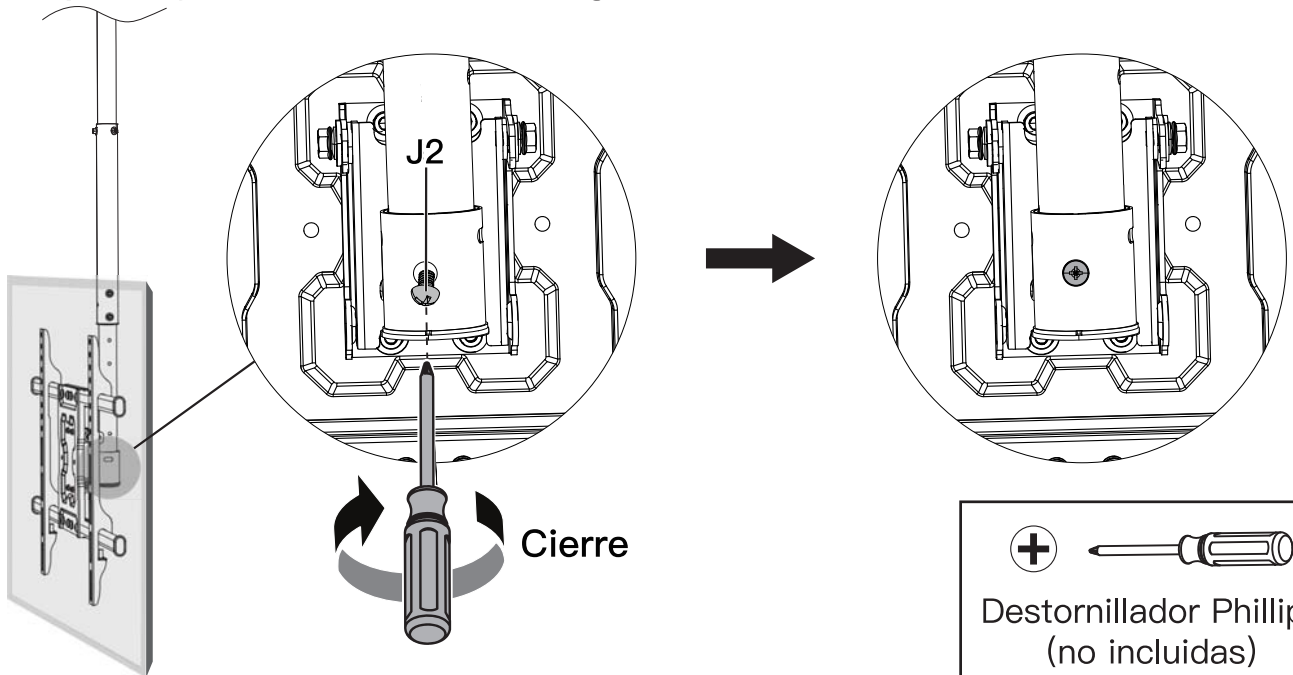
**Paso 6-3** Apriete bien los pernos [M] de las cerraduras de seguridad hasta que se ajusten con fuerza en la soporte frontal.



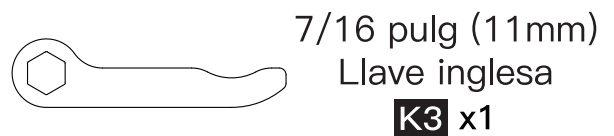
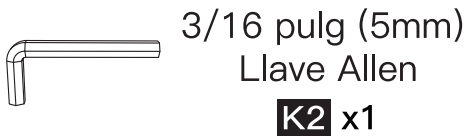
Destornillador Phillips  
(no incluidas)



Paso 6-4 El televisor se puede girar 360 grados alrededor del poste. Cuando coloque el televisor en el ángulo deseado, apriete el Perno [J2] al poste para fijar el televisor en su lugar.



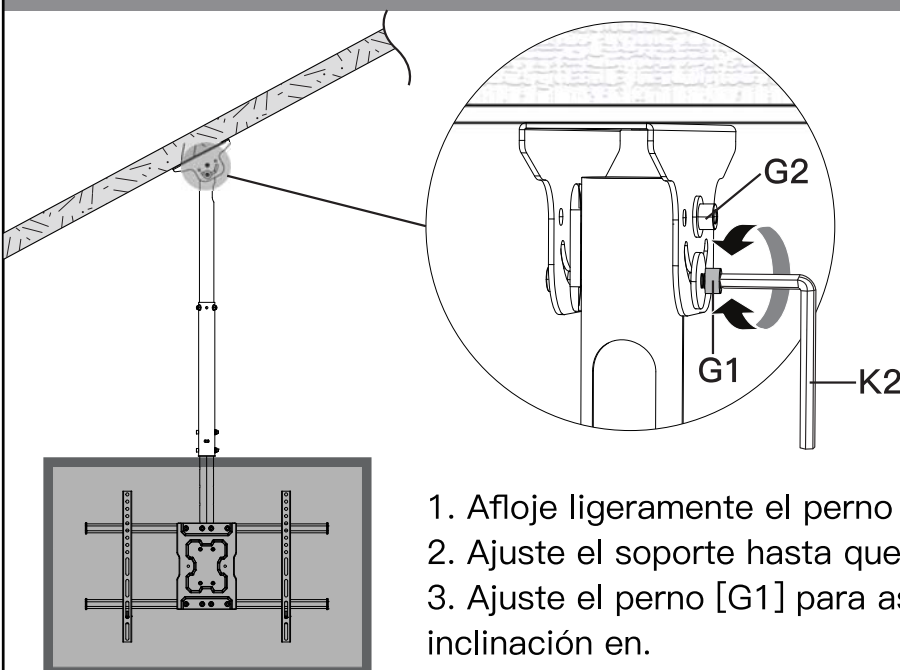
## Hardware Suministrados para el Paso 7



## Paso 7 Ajuste

**⚠ADVERTENCIA:** Para evitar lesiones y daños a la propiedad, NO afloje el perno [G2] durante el ajuste de techos no nivelados.

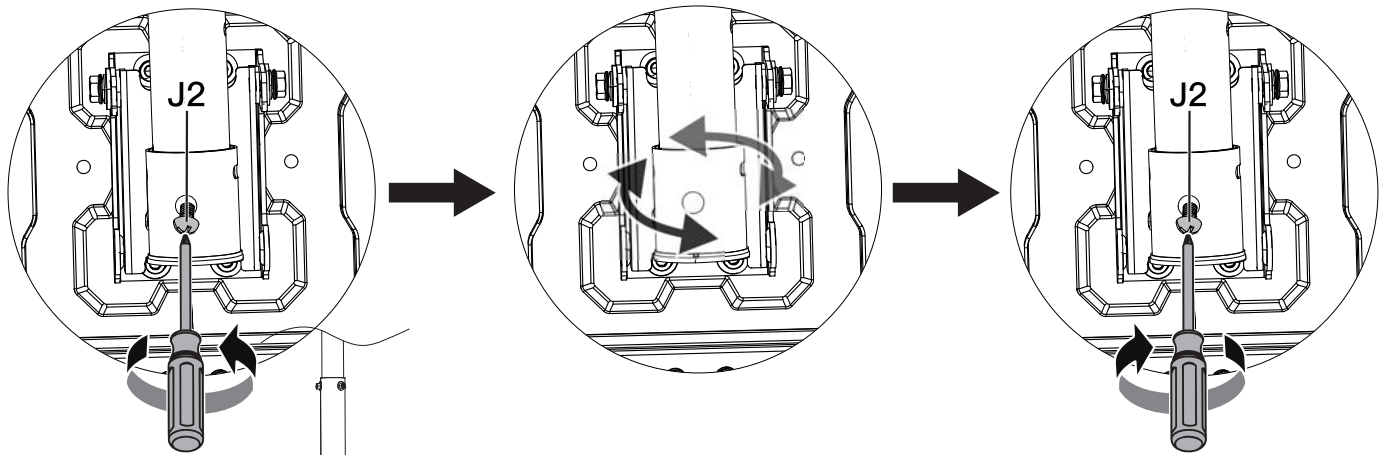
### Ajuste para techos no nivelados



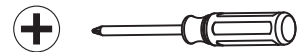
**⚠ADVERTENCIA:**  
No se debe aflojar el perno [G2] en este paso ya que puede provocar que se caiga el Televisor y provoque lesiones a la gente y daños a la propiedad.

1. Afloje ligeramente el perno [G1] con la llave Allen [K2].
2. Ajuste el soporte hasta que cuelgue verticalmente.
3. Ajuste el perno [G1] para asegurar el ángulo de inclinación en.

## Ajuste de giro del TV

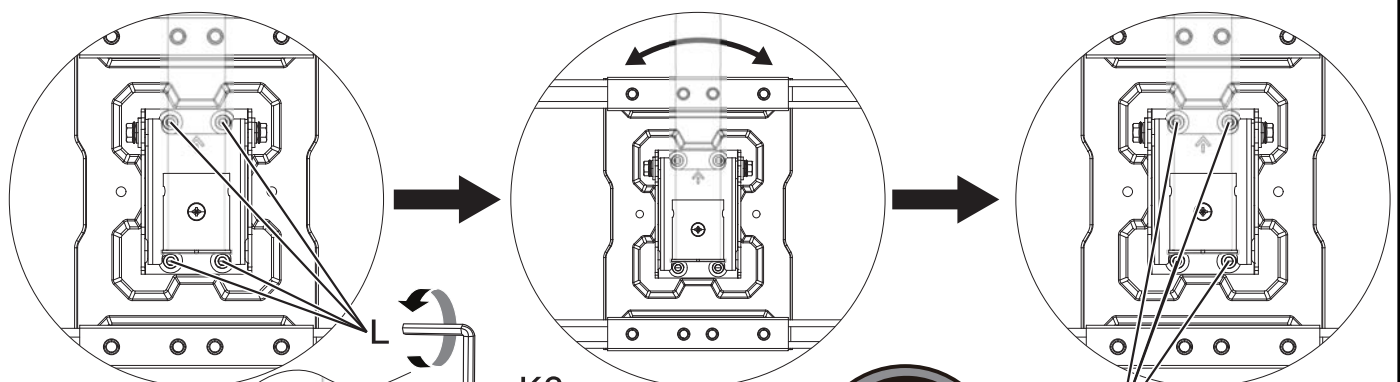


1. Afloje ligeramente los pernos [J2] con una Destornillador Phillips.
2. Ajuste el Televisor a la posición que desee.
3. Ajuste los pernos [J2] para asegurar bien el ángulo de inclinación.



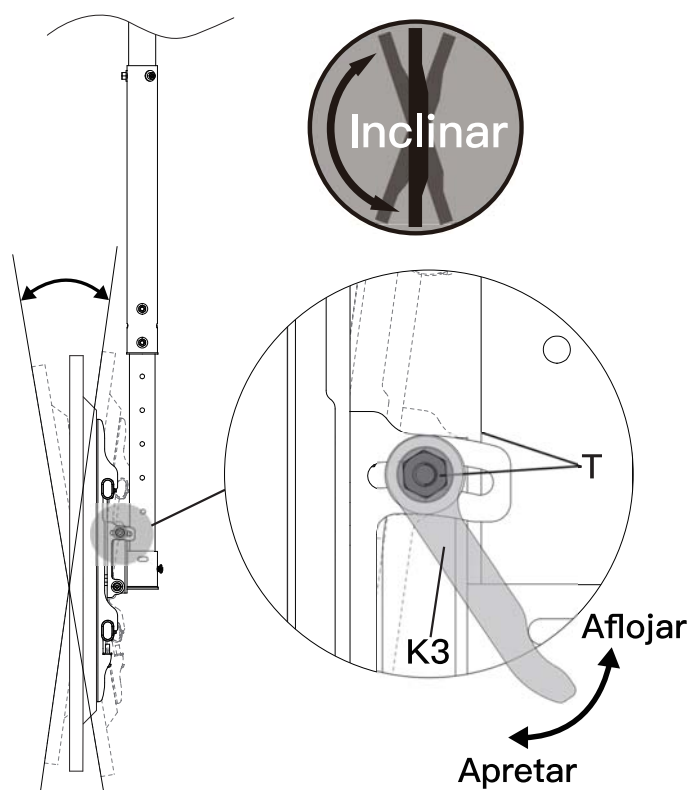
Destornillador Phillips  
(no incluidas)

## Ajuste de nivelación del Televisor



1. Afloje ligeramente los cuatro pernos montados previamente [L] con una Llave Allen [K2].
2. Ajuste el Televisor a la posición que desee.
3. Ajuste los pernos [L] para asegurar bien el ángulo de inclinación.

## Ajuste de inclinación para TV



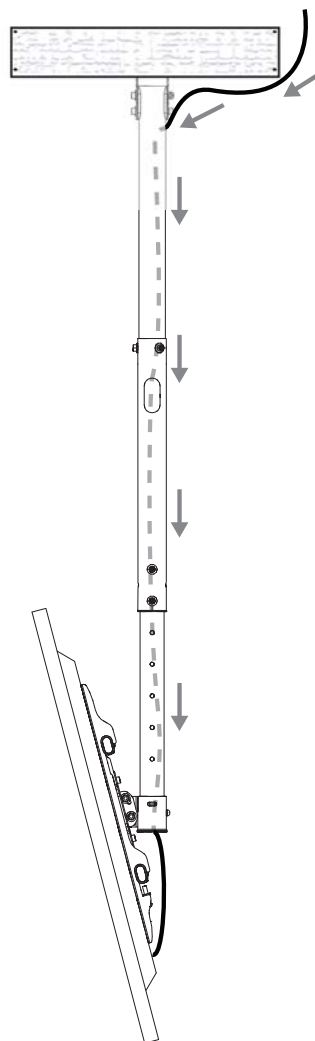
1. Afloje ligeramente los dos pernos superiores premontados [T] con una Llave [K3].

2. Ajuste el televisor a la posición deseada.

3. Apriete el Perno [T] para asegurar el ángulo de inclinación en su lugar.

## Paso 8 Pase los cables junto con el poste

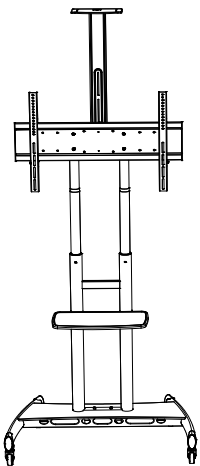
NOTA: Para evitar una tensión excesiva en los conectores y los cables, deje algo de holgura en los cables durante el enrutamiento de los cables. Siempre verifique las conexiones y los cables en busca de tensión y posibles daños mecánicos al girar el televisor.



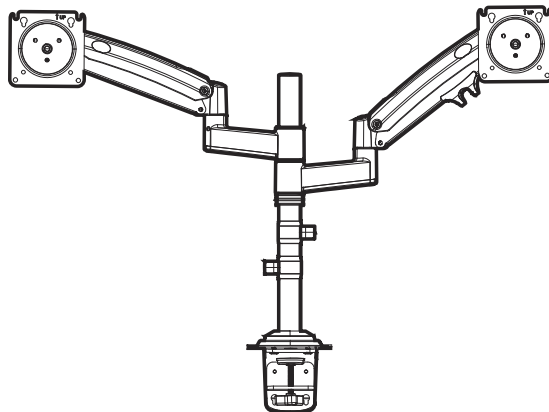


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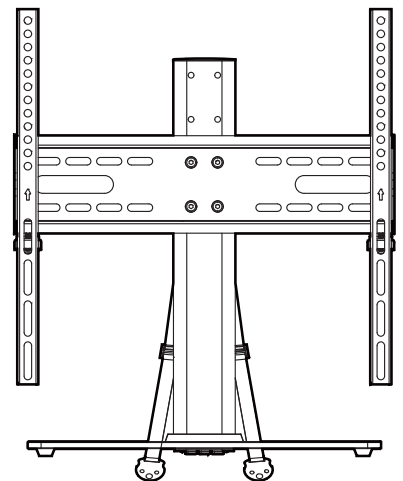
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