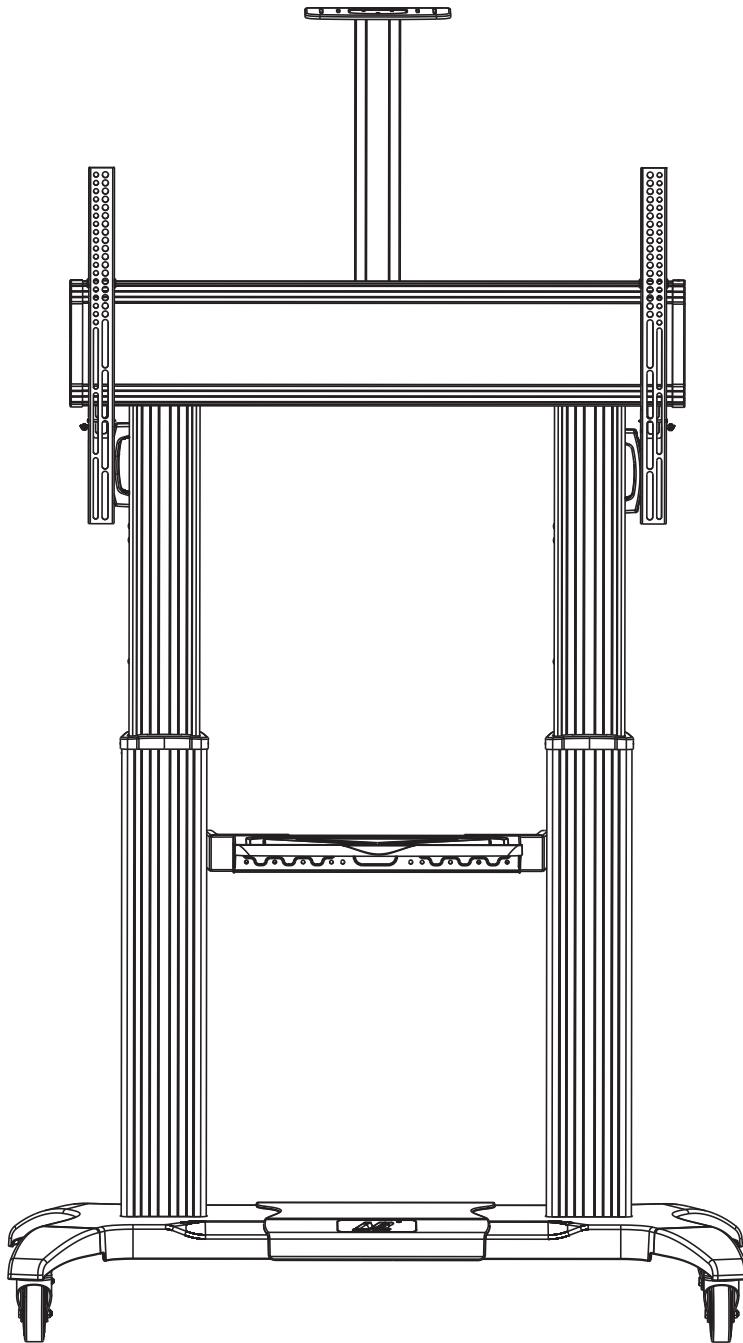




## INSTALLATION INSTRUCTION



### **CF100**

**Multi-functional and professional mobile stand**

**For smart TV panels: 60"-100"**

**Maximum load capacity: 300 lbs / 136.4 kg**

**AV shelf max load: 25 lbs / 11.4 kg**

**Video tray max load: 10 lbs / 4.5 kg**

**VESA:200x200-1000x600mm**

**Kunshan Hongjie Electronics Co., Ltd**

Add:58, South of Xinxing Road, Economic Development Zone.

Kunshan City, Jiangsu Province, China

TEL: 86-512-57971777

<http://www.nbamount.com>

FAX: 86-512-57970776

E-mail: [info@nbamount.com](mailto:info@nbamount.com)

We reserve the right to modify or alter instructions. No modification or alteration without formal notice.

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## WARNING !

Severe personal injury and property damage can result from improper installation or assembly. Read the following warning carefully before beginning.

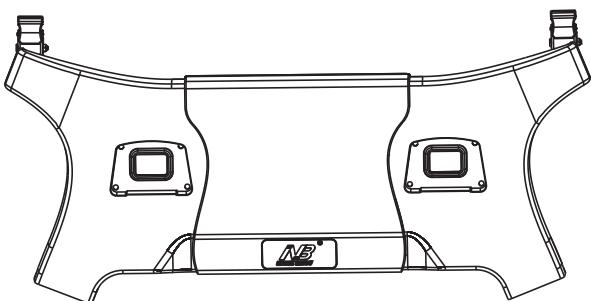
- If you do not understand the instructions or have any concerns or questions, please contact a qualified local installer.
- Do not install or assemble if the product or hardware is damaged or missing, if you require replacement parts, please contact your local distributor for assistance.
- This product fits most 60"-100" LCD/plasma screen; maximum weight of LCD/plasma screen:300lbs/136.4kg;AV shelf max load:25lbs/11.4kg;Video tray max load:10lbs/4.5kg.
- Do not use this product for anything other than the original design.
- This product contains moving parts, please use with caution.
- The manufacturer disclaims any liability for the modifications, improper installation, or installation over the specified weight range. The manufacturer will not be liable for any damages arising out of the use of, or inability to use, the product.
- All images are for reference, to prevail in product.

## Manual

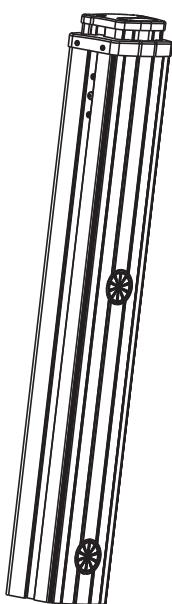
Tightening Direction	Loosening Direction	Phillips Screwdriver	Metre Rule	Adjustment	By Hand	Hex Wrench	+ Tightening - Loosening

## Parts List

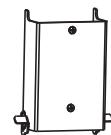
1X



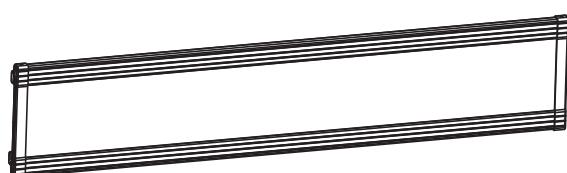
2X



1X



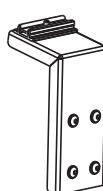
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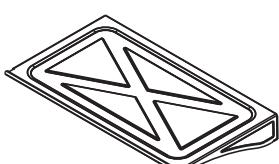
2X



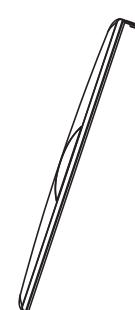
2X



1X



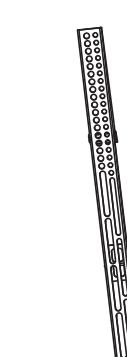
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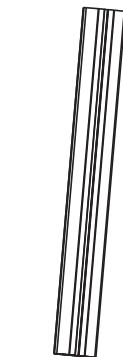
1X



1X



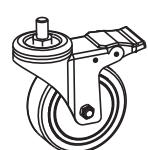
1X



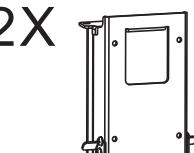
2X



2X



2X



A

4X



M5×25mm

B

4X



M6×25mm

C

4X



M8×25mm

D

4X



M10×15mm

E

4X



Φ16×Φ6.2×1.5mm

F

4X



Φ 19×8.5×H13mm

G

8X



M8×40mm

H

8X



M6×25mm

I

M5



J

M6



K

2X

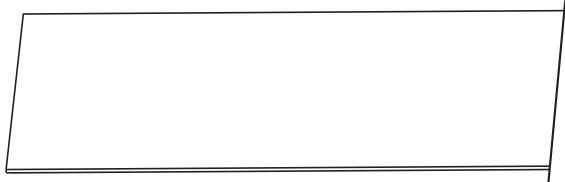


Φ 16×12.5×T2mm

# 1. Base extension adjustment and wheels installation

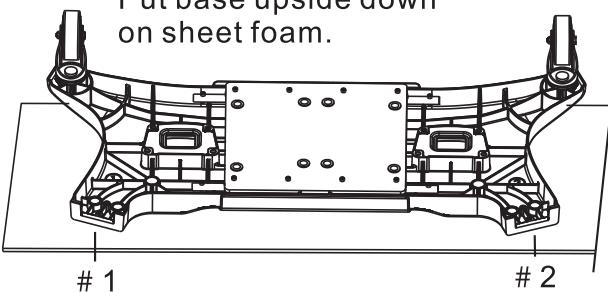
## Step 1:

Take sheet foam from box and lay it on floor.

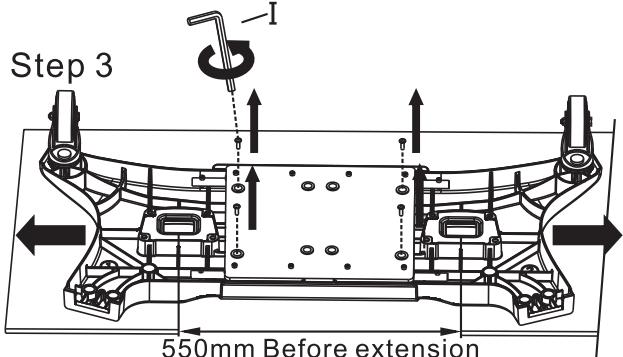


## Step 2:

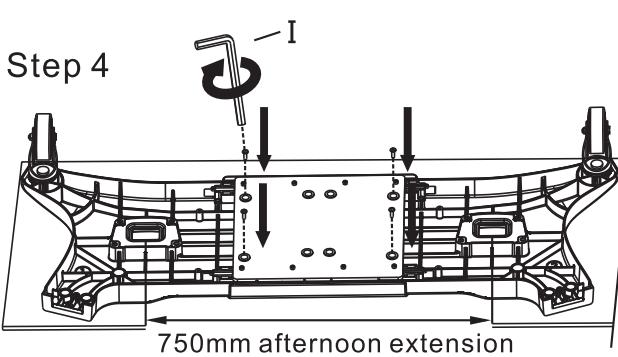
Put base upside down on sheet foam.



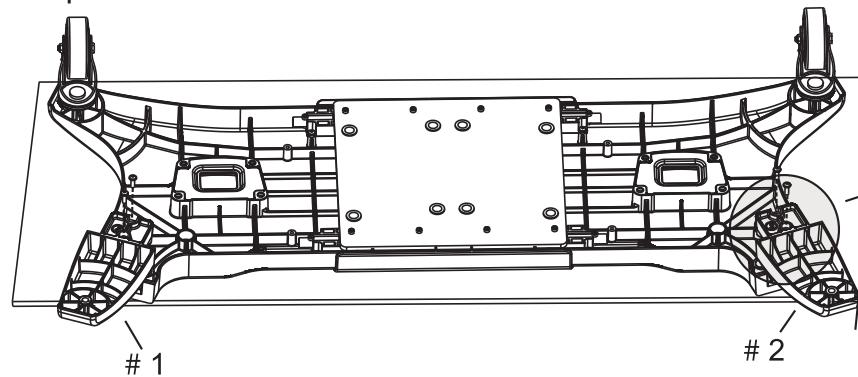
## Step 3



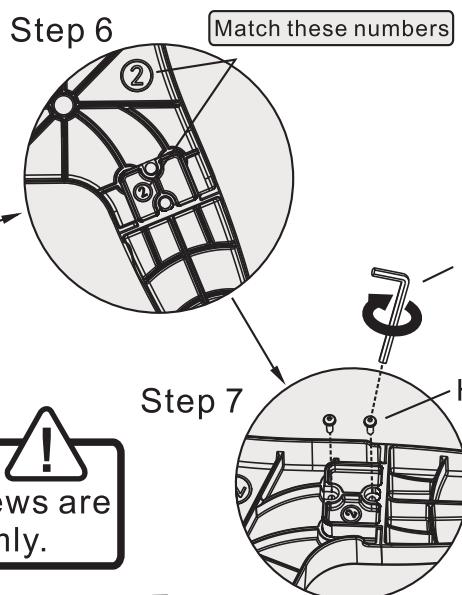
## Step 4



## Step 5

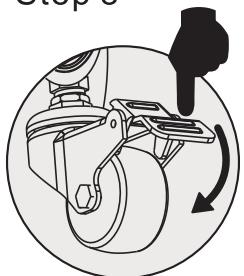


## Step 6

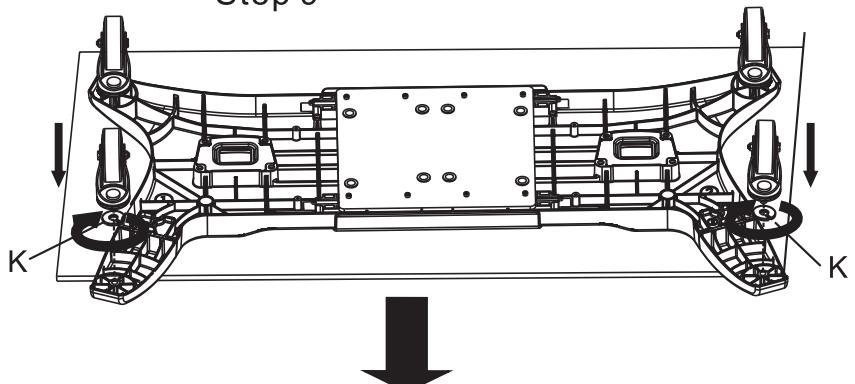


**Warning:** Ensure screws are secured firmly.

## Step 8

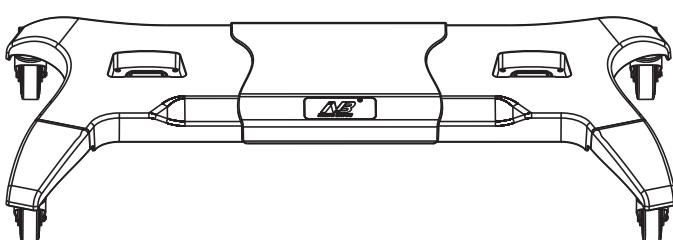


## Step 9



## Step 10

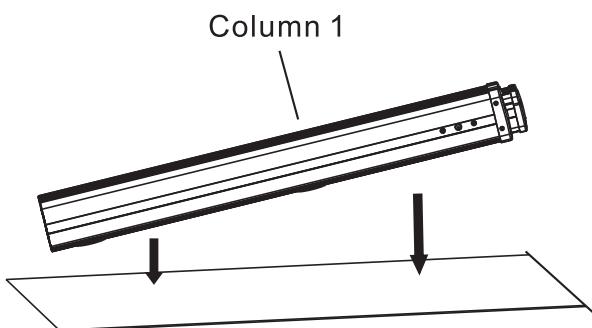
Turn base back to normal and move away from sheet foam



## 2. Alu columns adjustment

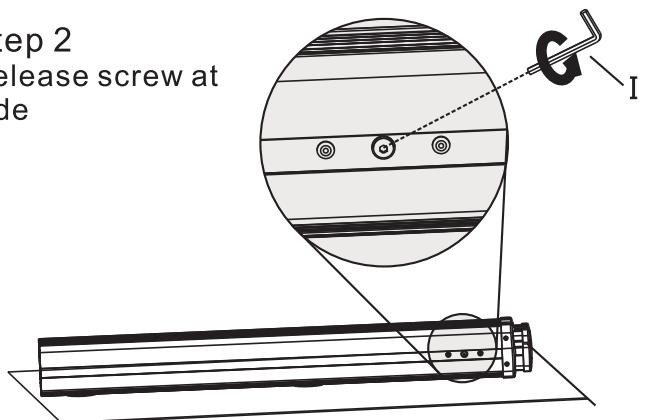
Step 1

Put a column on sheet foam



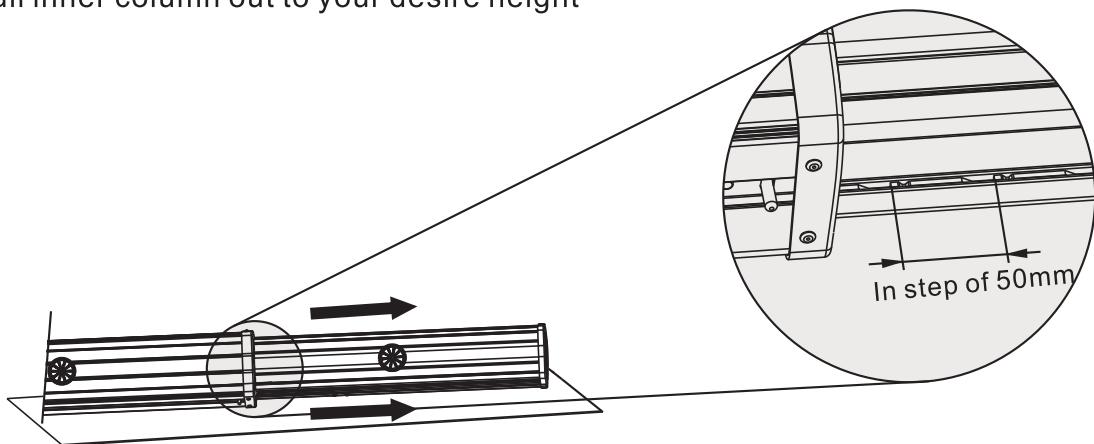
Step 2

Release screw at side



Step 3

Pull inner column out to your desire height

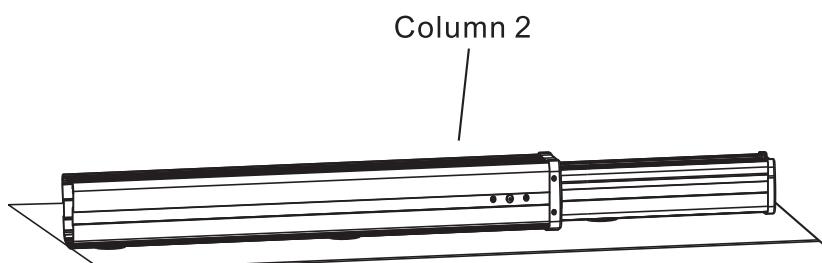


Step 4

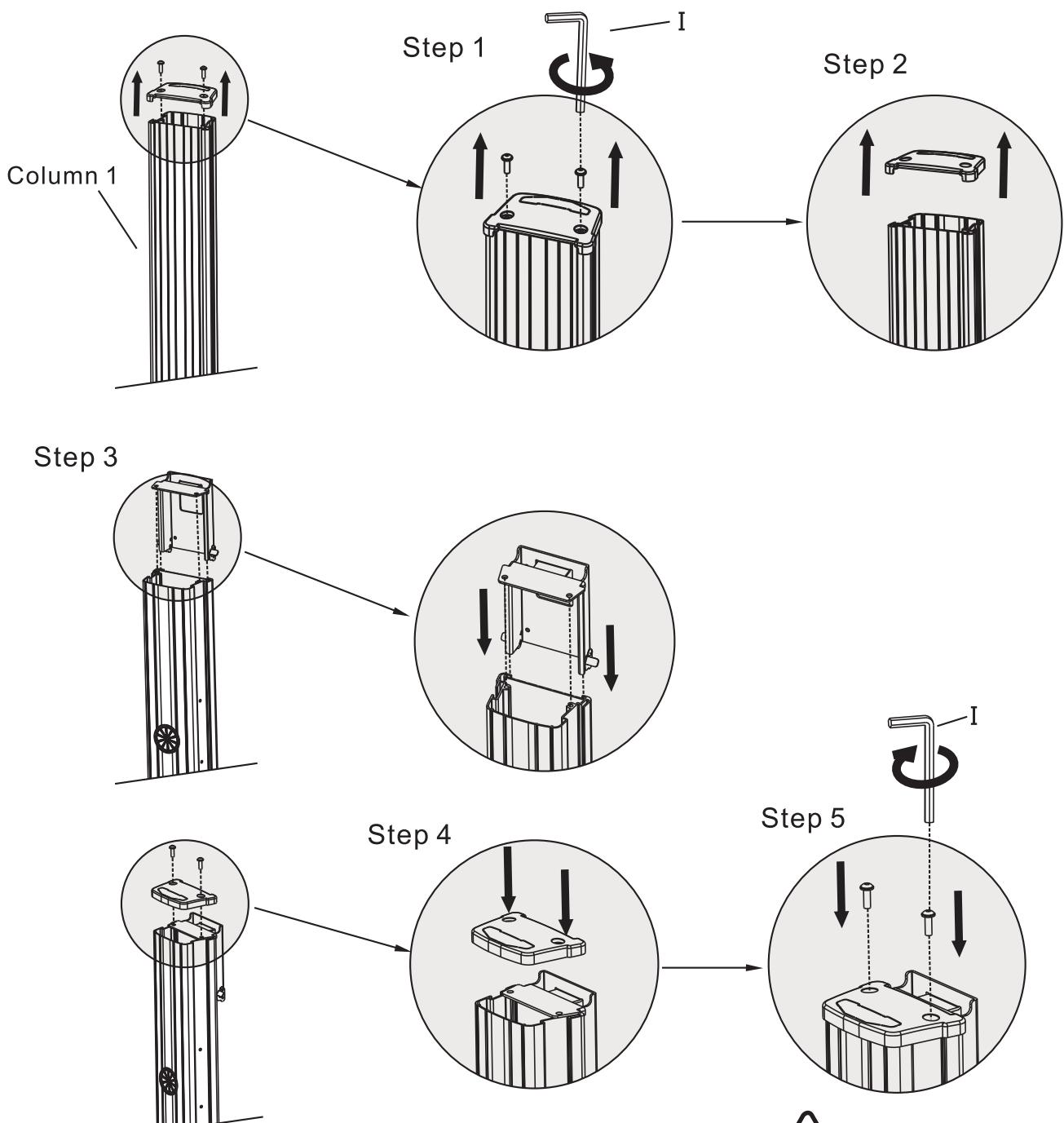


Step 5

Repeat step 1 to 4 on the other column 2

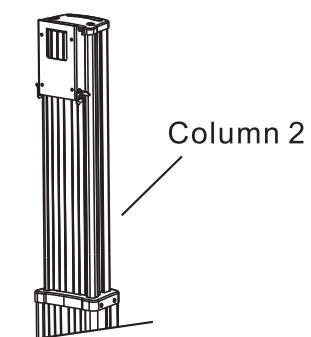


### 3. TV interface tilt heads to columns installation



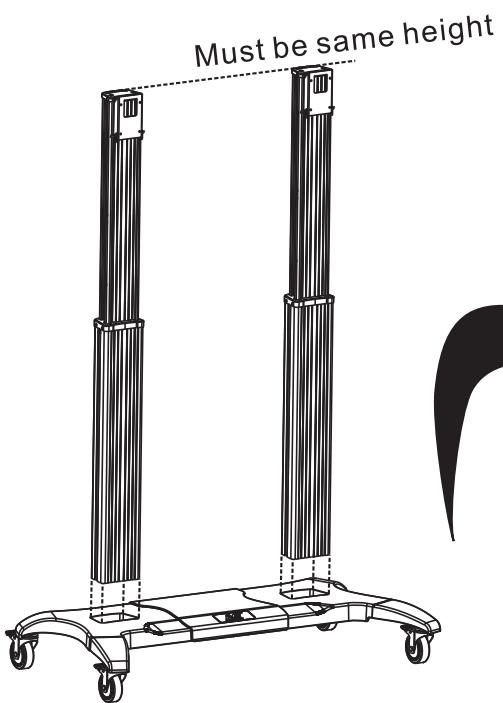
**Warning:**  
Ensure screws are  
secured firmly.

Step 6  
Repeat step 1 to 5 on column 2

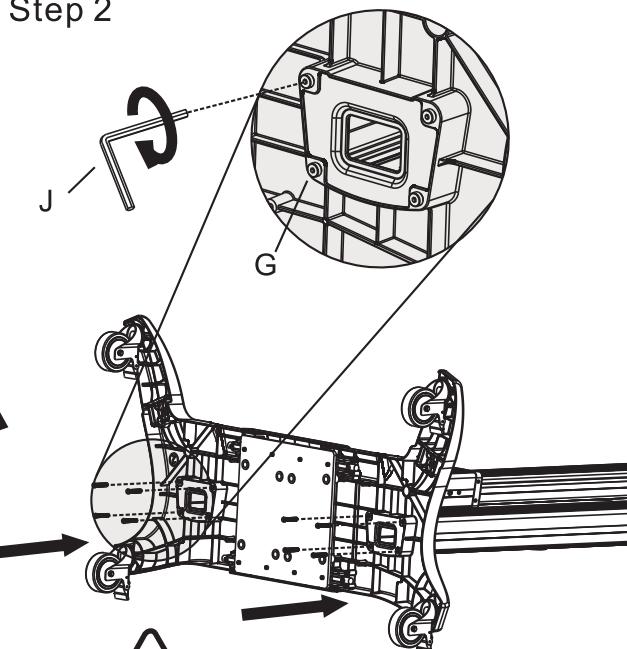


## 4. Columns to base installation

Step 1

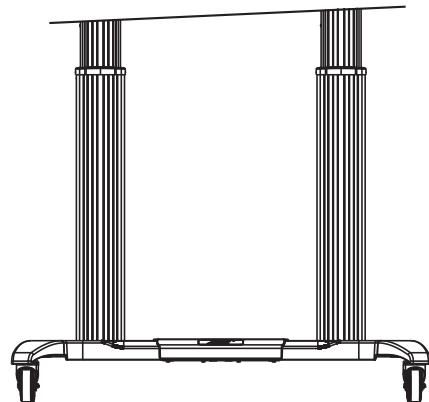
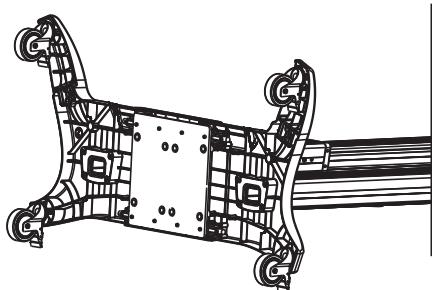


Step 2

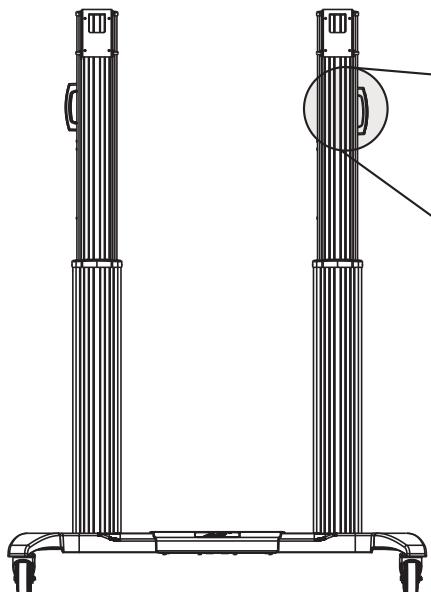


**Warning:** !  
Ensure screws are secured firmly.

Step 3

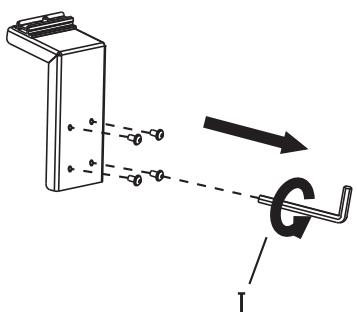


Step 4

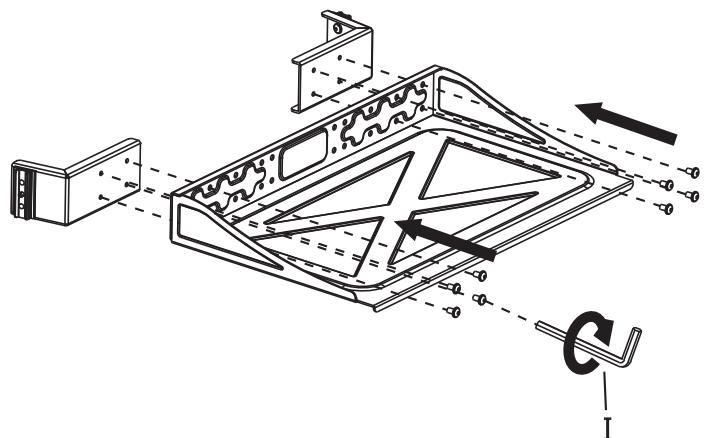


## 5. AV shelf assembly and installation

Step 1

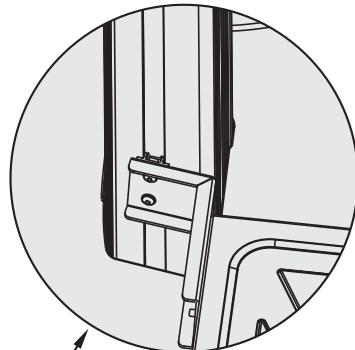


Step 2

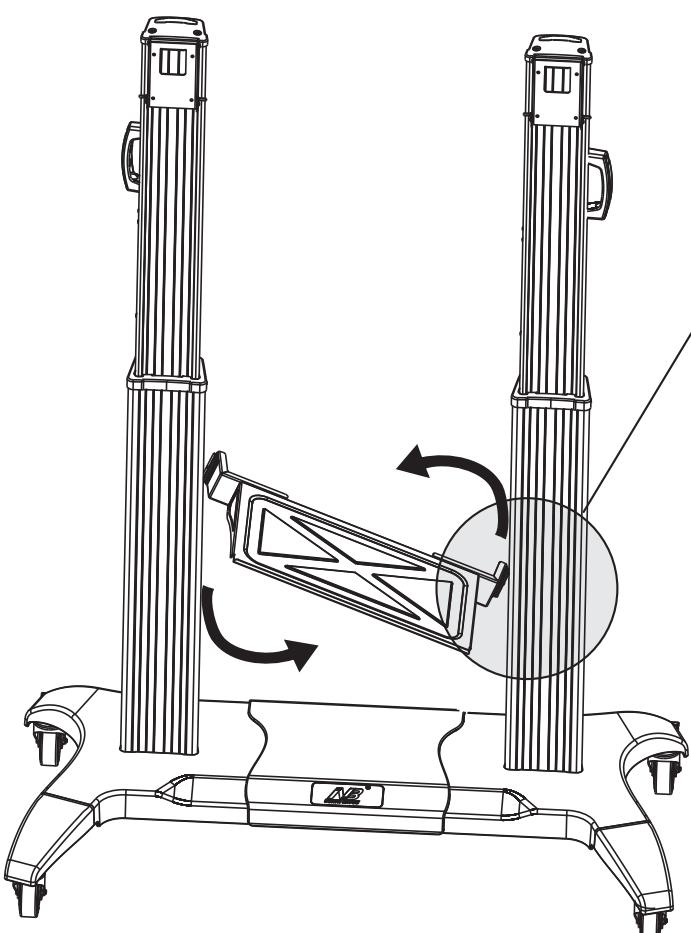
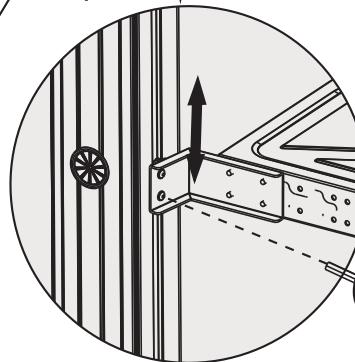


**Warning:** !  
Ensure screws are  
secured firmly.

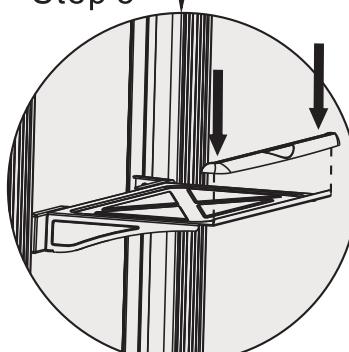
Step 3



Step 4



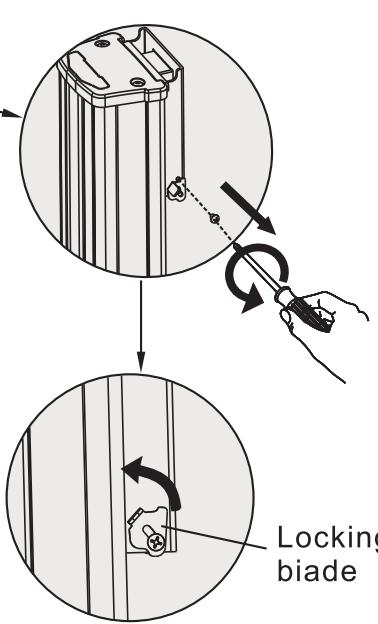
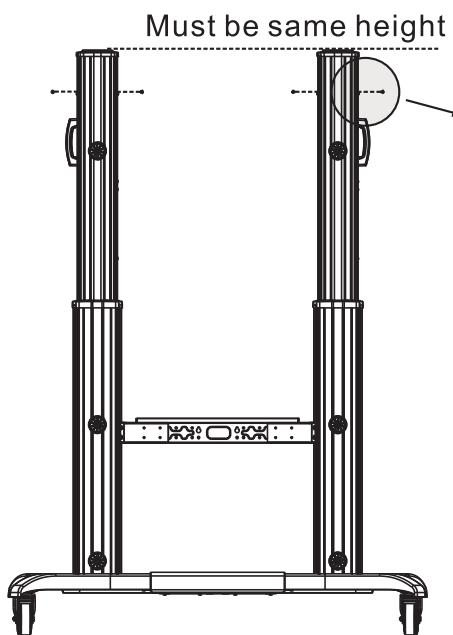
Step 5



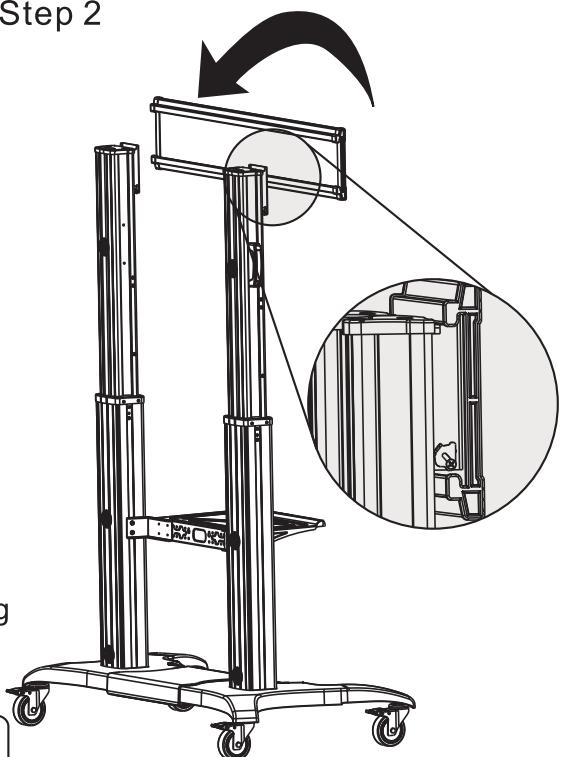
**Note:**  
To adjust shelf height, simply  
loosen 4X screws at sides  
and tighten firmly after set.

## 6. TV interface to columns installation

Step 1



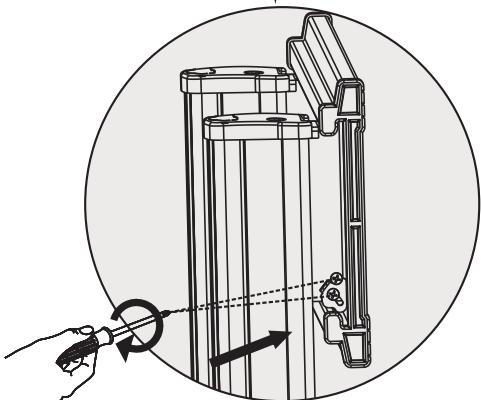
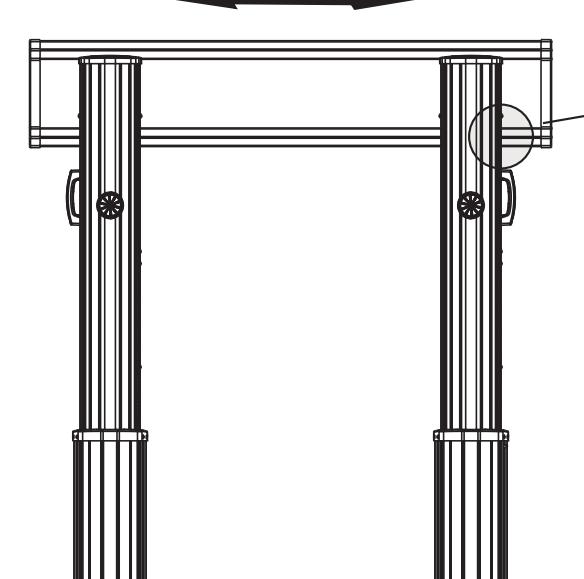
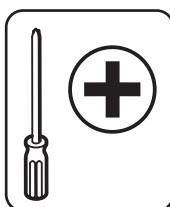
Step 2



Step 3

**Caution:**  
Before put on interface plate,  
locking blade should be  
pointed upward.

**Note:**  
Moves TV interface  
to center.



## 7. Height adjustment

Step : If required height needs to be lower down, need 2 men. One man holds onto interface assembly, the other release screw at side, and slide stopper catch backward and hold, 1st man allow interface assembly slide down slowly until the desired height, free stopper catch and it will back to its original place. Tighten screw.

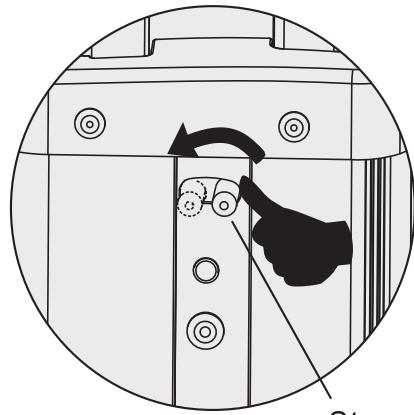
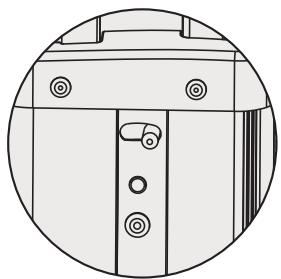


Figure 1 Stopper catch

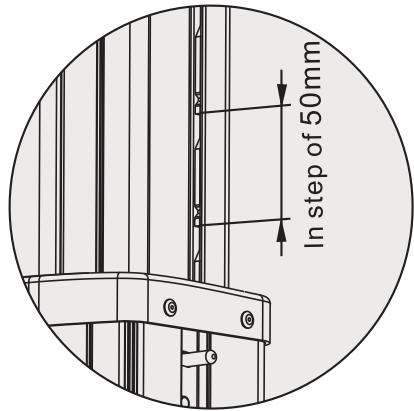
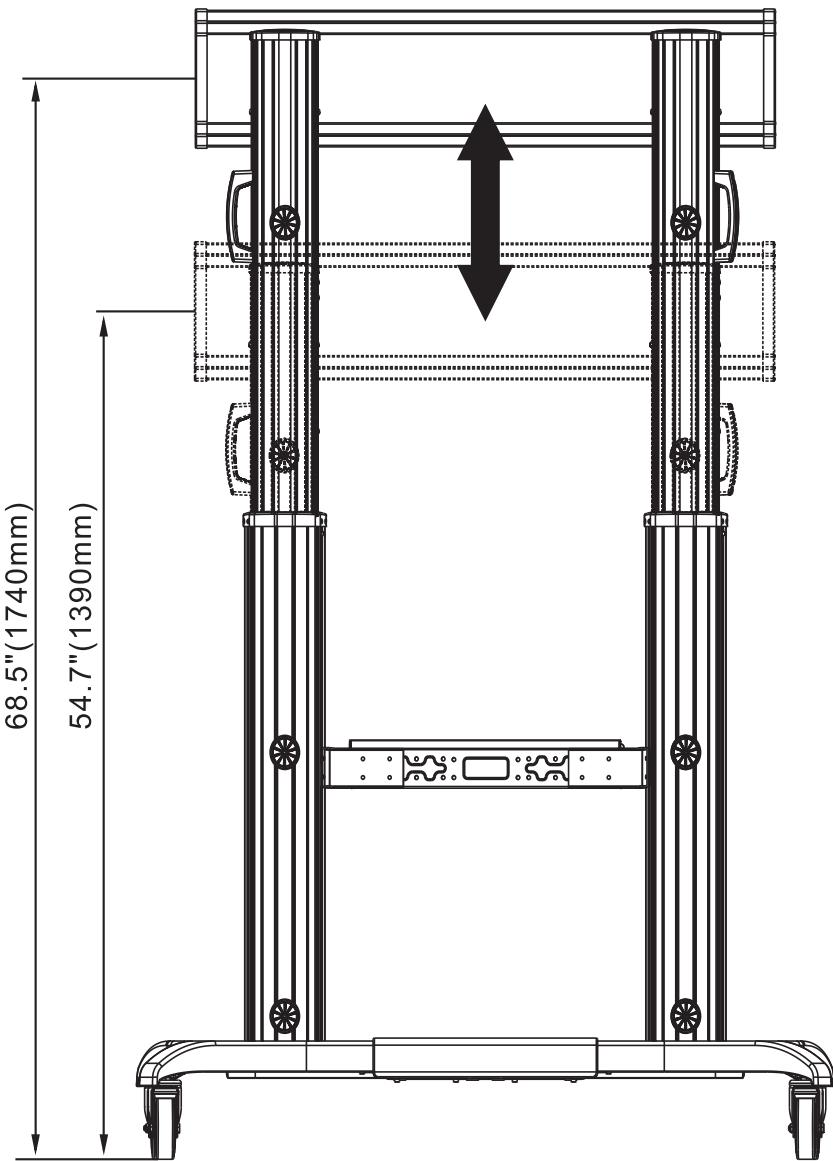


Figure 2 In step of 50mm

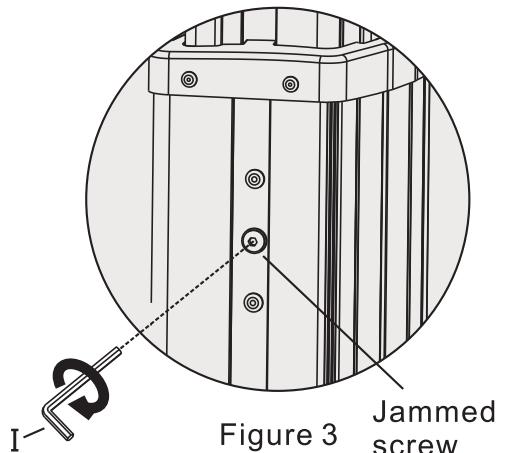
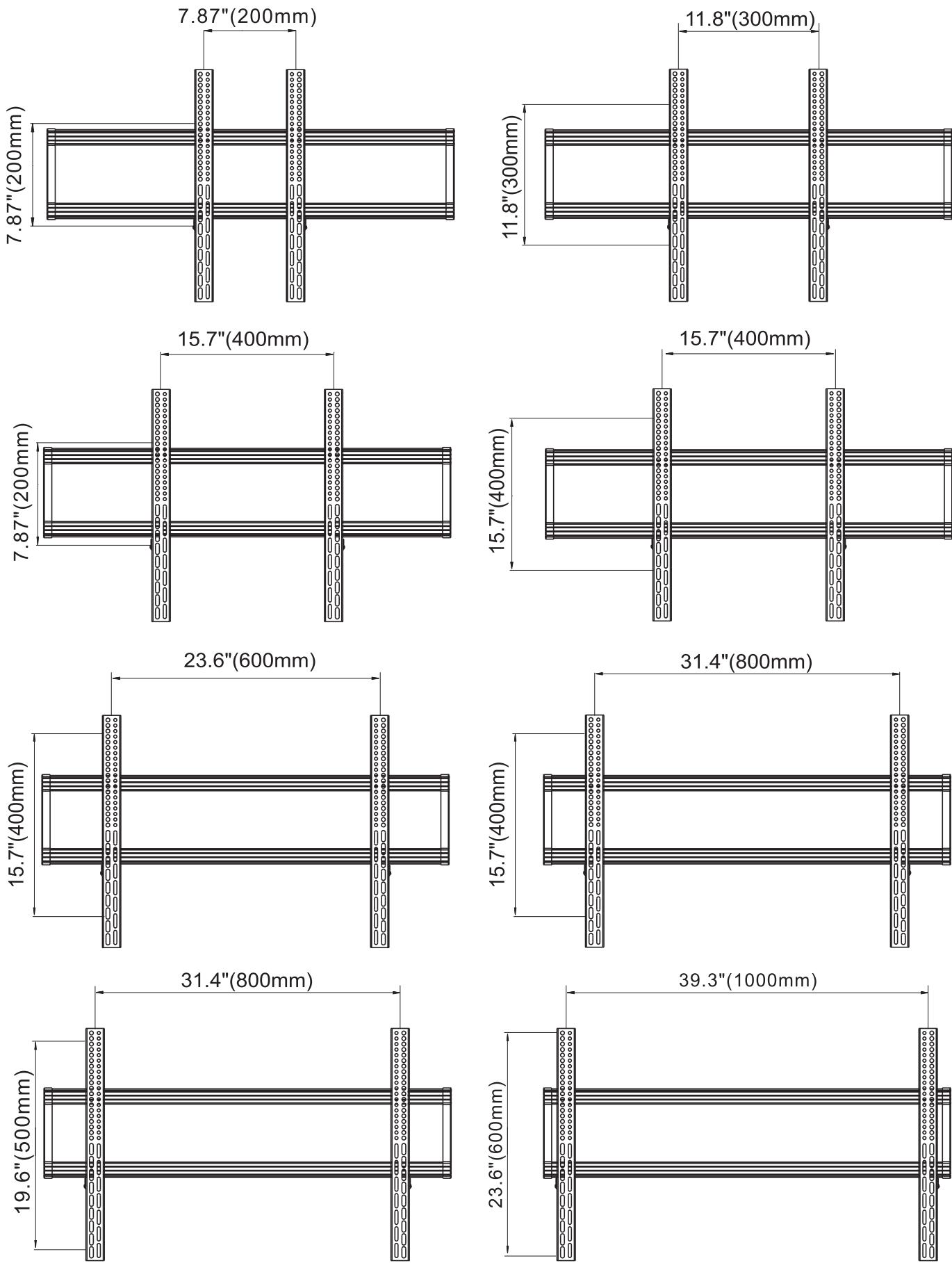


Figure 3 Jammed screw

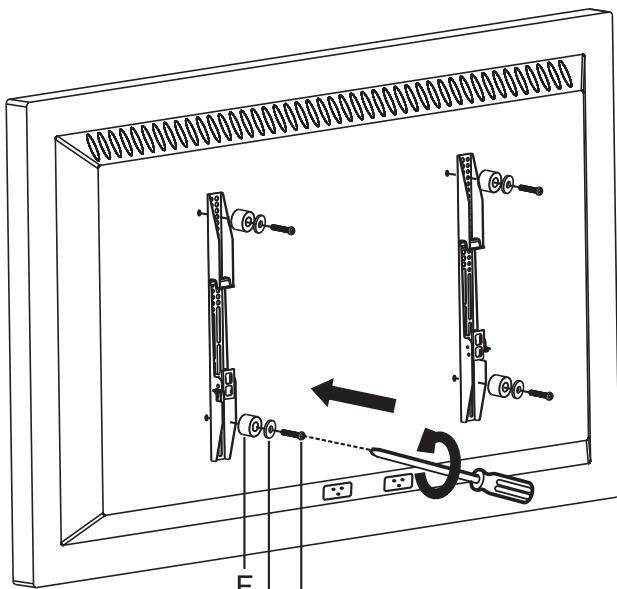
## 8. VESA mounting patterns

VESA: 200×200-1000×600



## 9. Selection of VESA mounting patterns

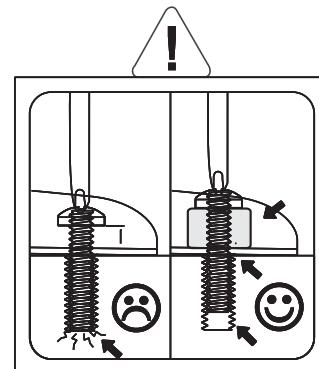
Step 1



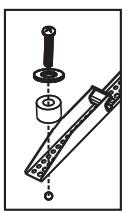
(A/B)+E+F/C+F/D

**Note:**

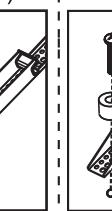
To avoid damage plastic spacers must be used when depth of mounting holes is at minimal.



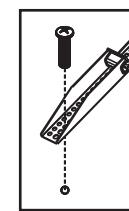
M5x25mm (A)  
M6x25mm (B)



M8x25mm (C)

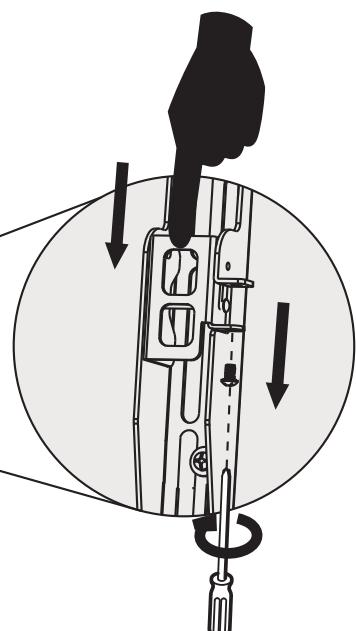
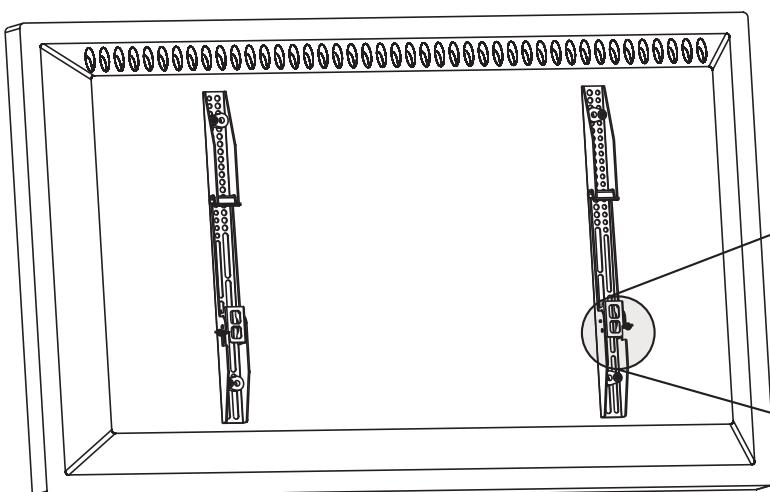
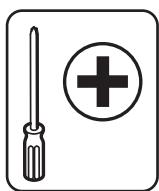


M10x15mm (D)



Cautions

Step 2



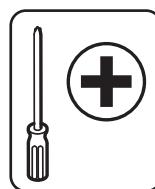
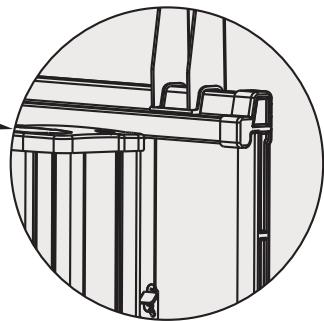
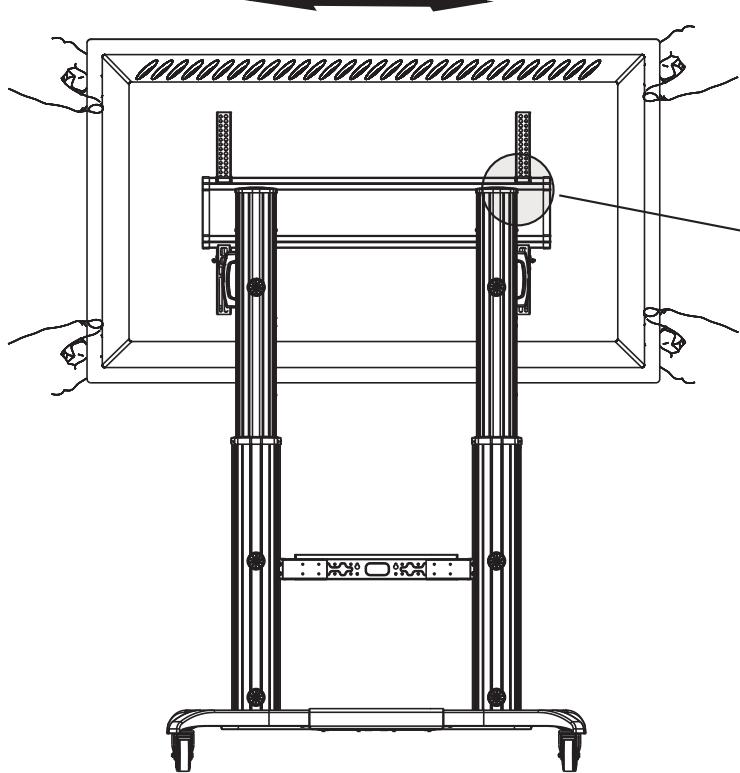
## 10. TV assembly to cart installation

Step 1

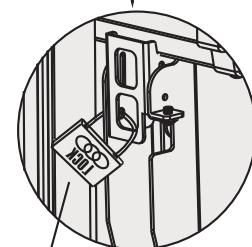
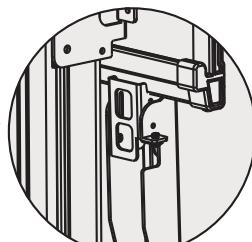
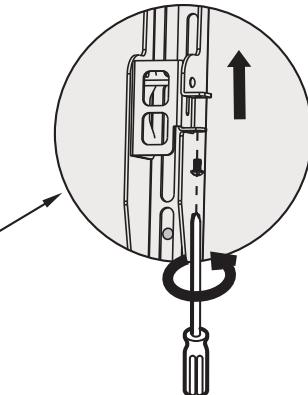
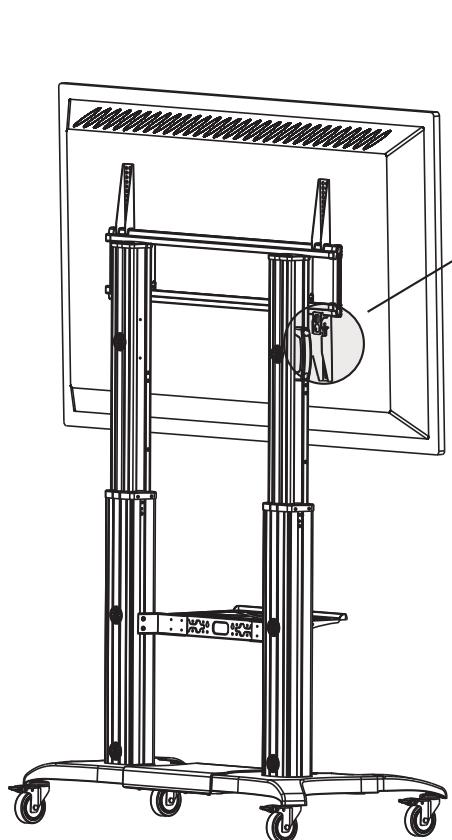
**Note:**  
Moves TV to center.



**Warning:**  
Need 2 men to hook on  
TV to avoid accident.



Step 2

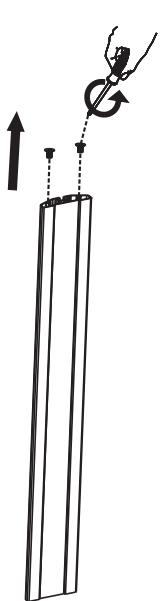


**Warning:**  
Ensure screws are  
secured firmly.

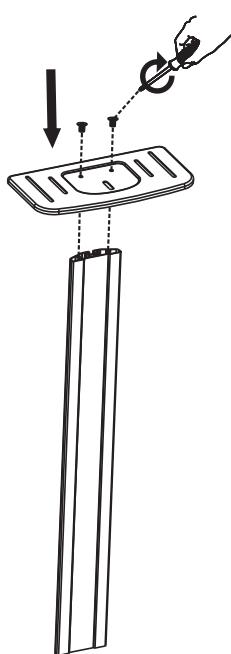
Pad lock not supplied

## 11. Video tray installation

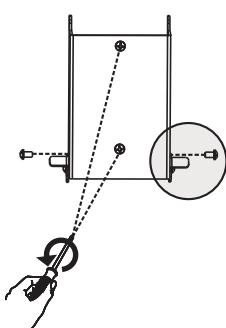
Step 1



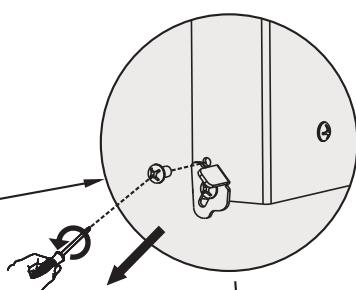
Step 2



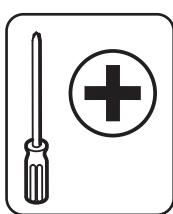
Step 3  
Release 2 screws



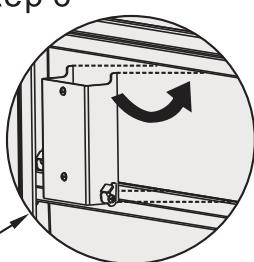
Step 4



Step 5



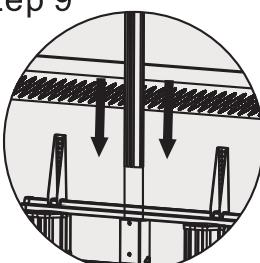
Step 6



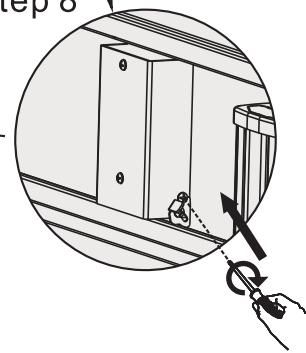
Step 7



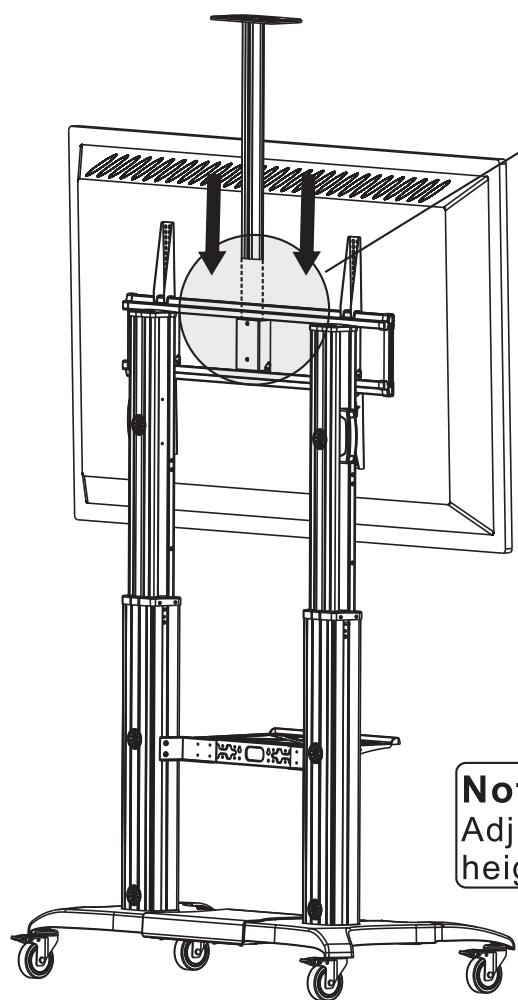
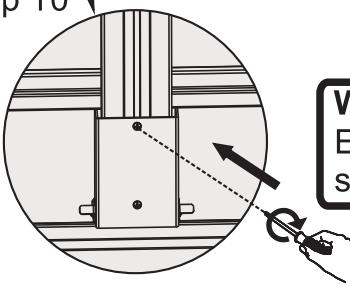
Step 9



Step 8



Step 10



**Warning:** Ensure screws are secured firmly.

## 12. Cables and wires installation

**Note:**

Be caution when routing  
wires to avoid damage.

