

HELIOS[®]

BY AUDIO SOLUTIONS

FML64S

ASSEMBLY INSTRUCTIONS



- Please read this instruction manual carefully before assembly
- Fits 42-84in plasma and LCD TVs
- Weight Capacity 60kg (132lbs)

Metra[®]
HOME THEATER GROUP

MetraHomeTheater.com
866-839-9187

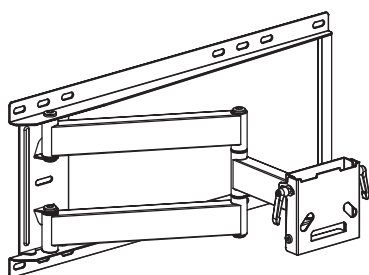
460 Walker Street
Holly Hill, FL 32117-2653
©2017 Metra Electronics Corporation
Designed and Manufactured to
Metra Home Theater Group Specifications
MADE IN CHINA

⚠ CAUTION: SAFETY WARNING:

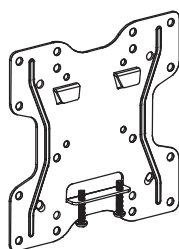
- Never let children climb on product or play with the product.
- Do not sit or stand on the product.
- Do not fasten a TV that is heavier than the recommended load rating to the mount.
- Mount to a suitable wood stud wall.
- Improper installation may cause property damage and/or personal injury, so the installation must be performed by two qualified contractors.
- The manufacturer is not liable for damage or injury caused by incorrect mounting, assembly or use.
- Improper handling can result in cuts and lacerations.
- Pictures/diagrams are for reference only, subject to our available products.
- Keep this instruction manual for future reference.

⚠ CAUTION: This mount is intended for use with weights not exceeding maximum weight capacity of 132lbs. The wall itself must be capable of supporting 4X the standard weight. Please don't over tighten screws in order to avoid any injury. Use with products heavier than the maximum weights indicated may result in collapse of the mount and its accessories causing possible injury.

● Part list:



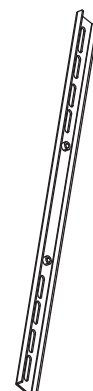
A-Wall plate
1pc



B-TV plate
1pc

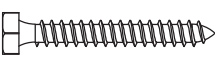


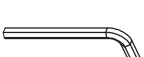




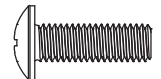


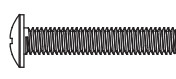
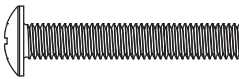

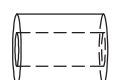






C-TV bracket
2pcs



D-Fixed arm
2pcs

● Hardware list:

						
H--Lag bolt 4pcs	I--Anchor 4pcs	J--M8washer 4pcs	K--Allen key 1pc	L--M8X14 bolt 8pcs	a--M4X12bolt 4pcs	b--M5X12bolt 4pcs
						
c--M6X12bolt 4pcs	d--M8X25bolt 4pcs	e--M4X30bolt 4pcs	f--M5X30bolt 4pcs	g--M6X35bolt 4pcs	h--M8X50bolt 4pcs	
						
i--M5/M6 spacer 4pcs	j--M8spacer 4pcs	k--M5/M4 washer4pcs	l--M6washer 4pcs	m--10mm spacer4pcs	n--2.5mm spacer8pcs	

Safe Installation Instructions:

Step 1 : Please remove the plaster board on the surface of a concrete wall when assembling the mount on the concrete wall. Hold wall plate (A) against wall at desired position on concrete wall, then using a pencil mark 4 hole locations. Then drill holes according pencil marks using 3/8" size drill bit to a depth of 2.5". Insert wall anchors (I) into holes, you may need to use hammer to lightly tap wall anchors into wall. Then fix wall plate (A) to the wall with screws (H) and washers (J). (Figure 1)

Pre-drill the 4 mark holes using 7/32" drill bit to a depth of 2.5"mm, fix wall plate (A) to the wall with screws (H) and washers(I) . (Figure 2)

⚠ CAUTION: The concrete wall must have a minimum thickness of no less than 5.5", and the surface covering cannot be more than 3/8".

If you mount the TV mount into wood studs, pre-drill the 4 mark holes using a 7/32" drill bit to a depth of 2.5". Fix wall plate unit (A) to the wall with screws(H) and washers (J). (Figure 2)

⚠ CAUTION: The wood stud minimum size is 2x4", and surface covering cannot be morethan 5/8". Drill holes on the wooden pillar's middle line.

⚠ CAUTION: Do not mount on concrete block.

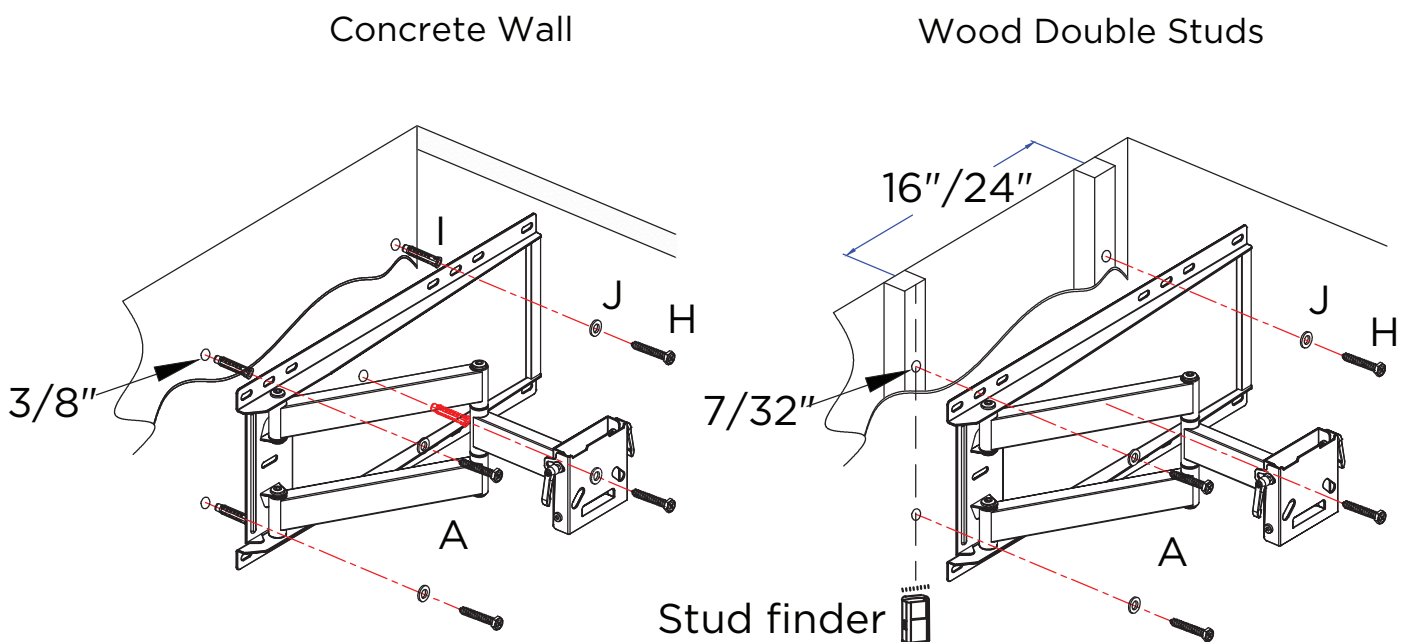


Figure 1 (keep the wall plate level)

Figure 2 (keep the wall plate level)

Step 2: Per the hole pattern on the back panel of TV, choose the suitable mounting plate.

1. VESA within 75x75/100x100/200x200 Choose TV plate (B) to connect TV directly.
2. VESA within (200-600)x400 Connect plate (B) to fixed arm (D) using (L), slide TV bracket (C) onto (D).

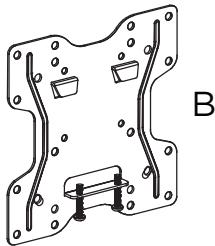


Figure 3

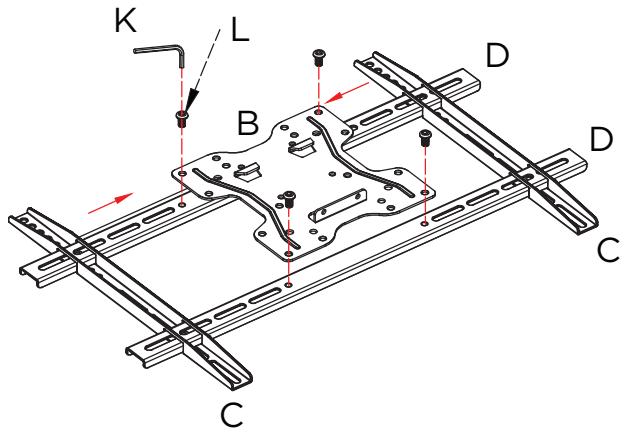


Figure 4

Step 3: Attach TV plate (B) to the back of the TV (choose the corresponding bolt, washer and spacer that align to the mounting holes on the rear of the TV). If the back of TV is not flat, or the bolts used to assemble TV are too long, or there is interference between TV bracket and cable inlets, we highly recommend you use spacers.

⚠ CAUTION: Using incorrect bolts may damage your TV.

1. VESA : within 75x75 / 100 x 100 / 200x200.

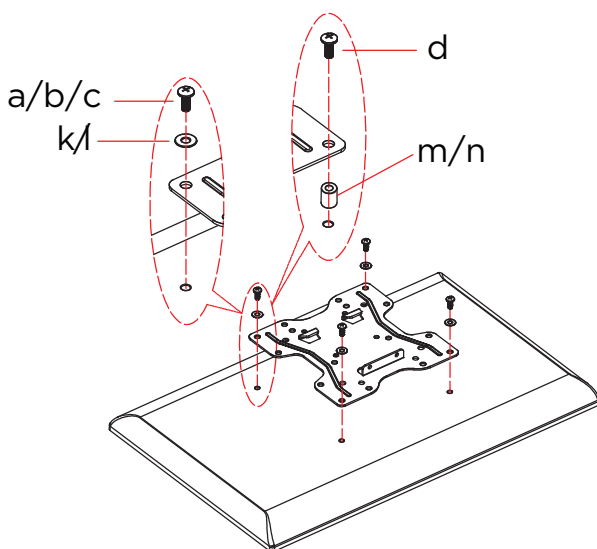


Figure 5

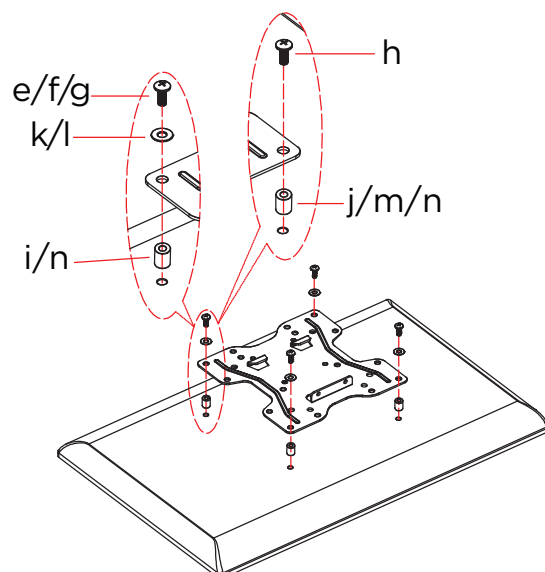


Figure 6

2. VESA : within (200-600)x400

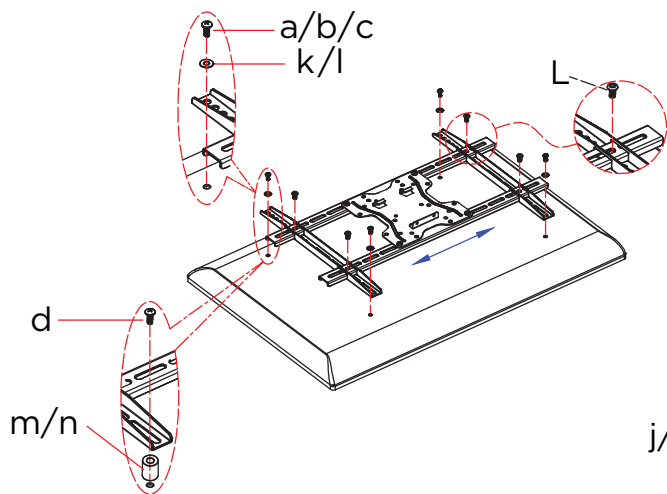


Figure 7

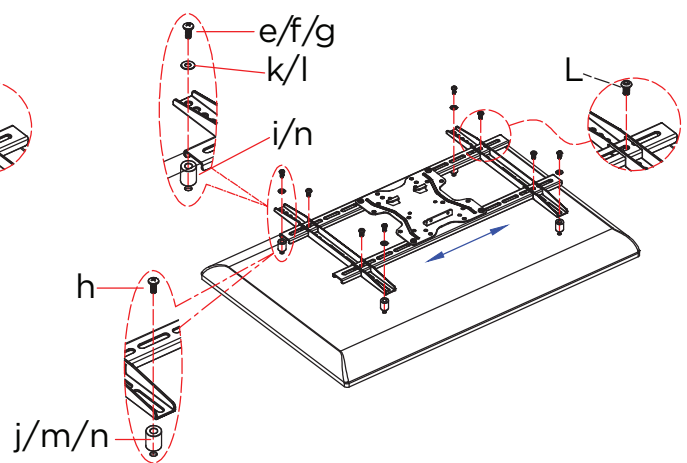


Figure 8

- CAUTION:** 1. Please use the correct screw, washer and spacer combination to fasten TV brackets to the back of the TV. First screw in screws by hand, then use a screwdriver to finish tightening.
2. It is recommended to have two people to finish this step.

Step 4: Hang pre-assembled TV unit on the wall plate and use screws ① to fix them together

CAUTION: This step must require 2 or more professional to finish.

1. VESA : within 75x75 / 100 x 100 / 200x200.

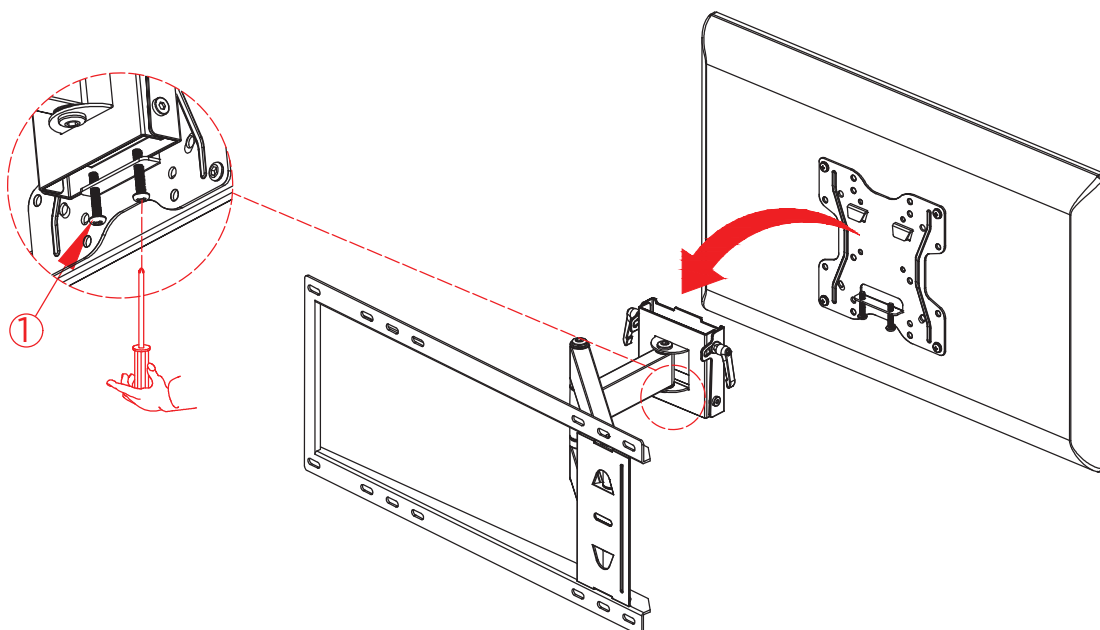


Figure 9

2. VESA : within (200-600)x400.

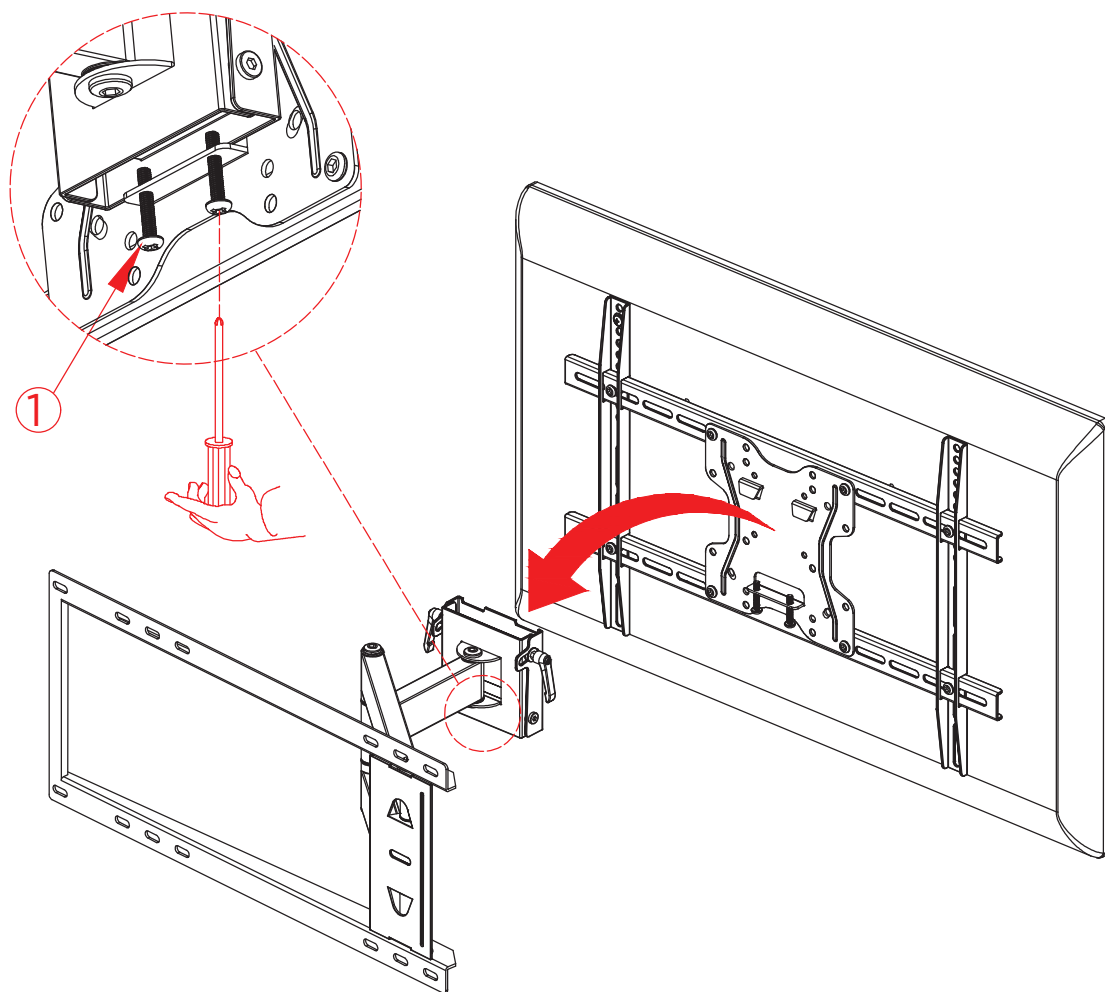


Figure 10

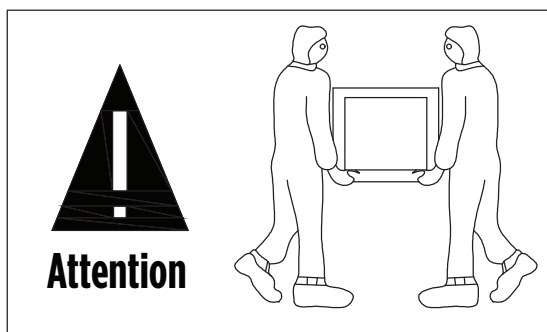


Figure 11

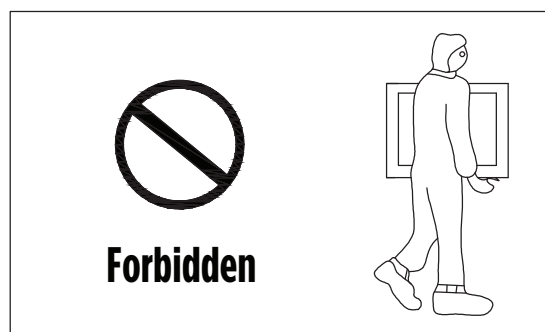


Figure 12

Step 5: You may need rotate the handle to adjust the TV to your desired angle. Do not forget to fasten and tighten the handle.

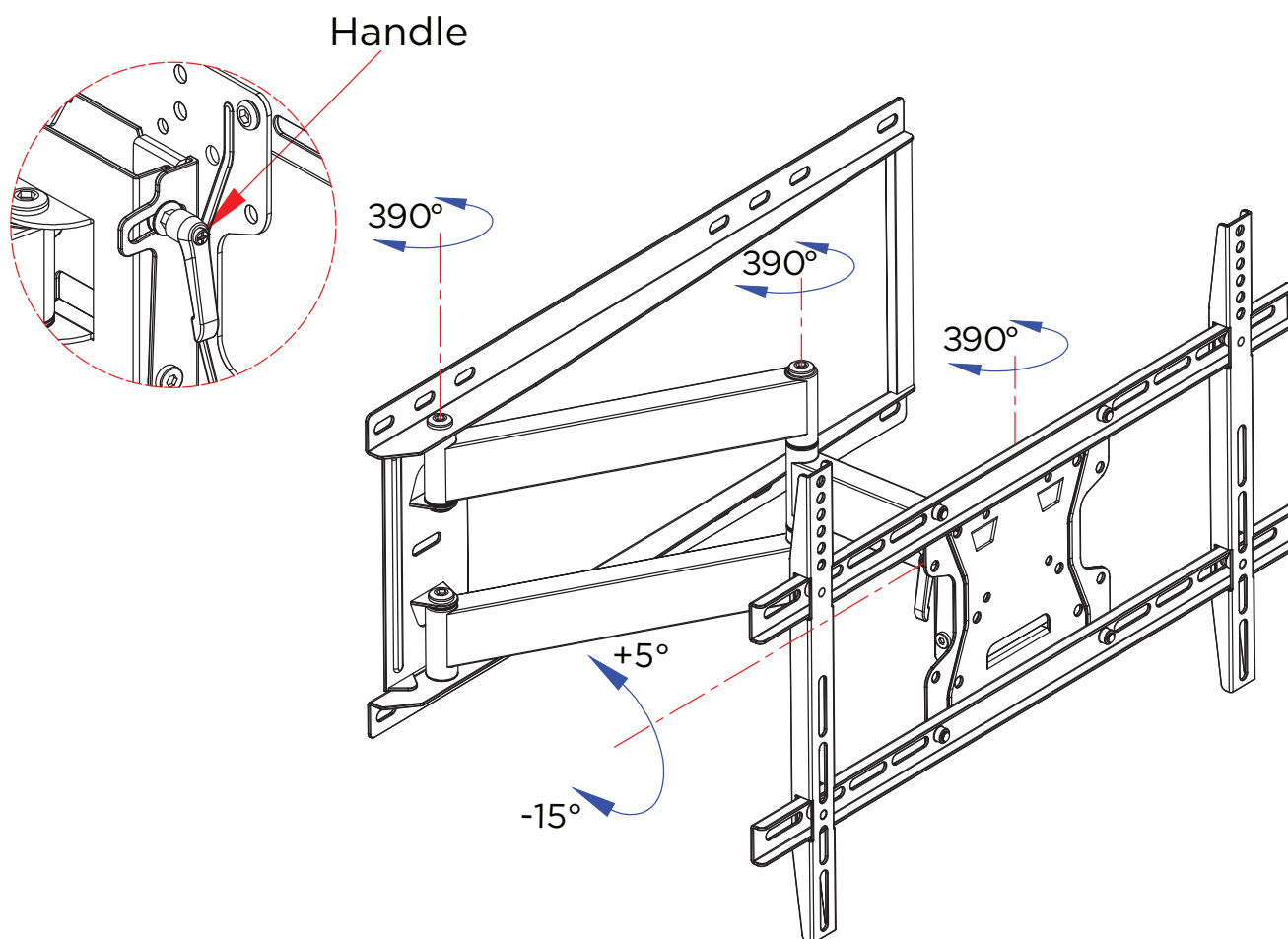


Figure 13

PAY EXTRA CARE AND ATTENTION WHEN YOU FASTEN TWO TV MOUNTS TO THE BACK PANEL OF THE TV IN STEP 4 . MAKE SURE THE APPROPRIATE MOUNTING HARDWARE IS BEING USED PROPERLY.

1. Select the correct mounting hardware according to the screw hole size of your TV and discard any remaining screws or spacers.
2. Carefully lay your TV on its face on a non-abrasive surface. Making sure to lay padding underneath it so as not to damage the screen.
3. Place left TV mount and right mount in the appropriate positions, making sure they are CENTERED on the back of the TV and LEVEL with one another.
4. This product may only be installed on a perpendicular wall and not installed on a ceiling.