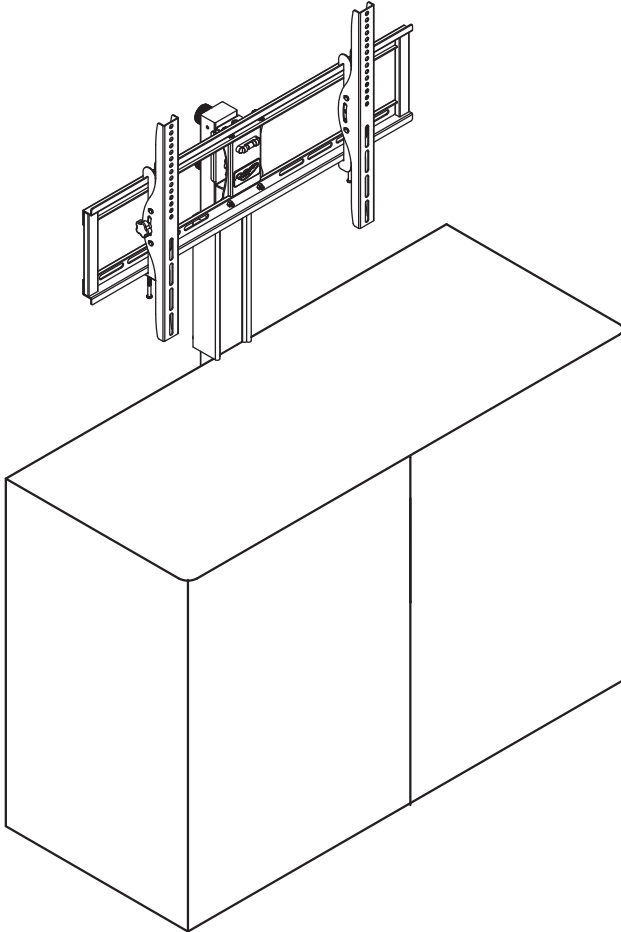




TVB3148

TV MOUNTING BRACKET

ASSEMBLY INSTRUCTIONS



WARNING

1. Do not use this product unless all screws and bolts are securely tightened.
2. Check that all screws and bolts are tight every three months or as needed.
3. Dispose of packing material properly. Do not use plastic cover as head covering. It may cause suffocation.
4. Do not use this product as a stepladder.
5. Use this product for its intended purpose only.
6. **Intended for residential use only.**

LIMITED WARRANTY

OSP Designs Warrants, to the original purchaser its products to be free from defects in material and workmanship for a period of 90 days. Defects and damage from misuse, abuse, negligence, alteration, accident, vandalism, rusting, acts of nature or any other event beyond the control of OSP Designs is not covered. The warranty does not cover cosmetic damage that may result from normal use. Liability for incidental or consequential damages is excluded. The user assumes all risk of injury resulting from use of this product. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

To make a warranty claim, contact Customer Service, provide model number, sales receipt and description of the problem. It is the customer's responsibility to prepay freight on any components returned to the factory. OSP Designs will pay return freight on components covered under terms of warranty.

Our quality standards are among the highest in the industry. Sometimes, no matter how hard we try, there are times when hardware is missing. Our Parts Department will do everything possible to promptly remedy the problem. Contact us via email parts@officestar.net, by Fax 1-909-930-5629, or toll free parts number 1-800-950-7262, Monday through Friday 8:00 a.m. - 5:00 p.m. Pacific Time. OSP Designs P.O. Box 3520 Ontario, California 91761 USA

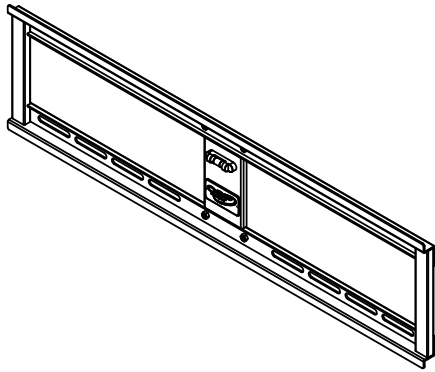
PARTS LIST



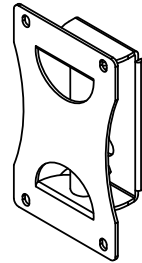
(1) DECORATE FRAME (1 PC)



(2) METAL SPINE (1 PC)



(3) MOUNTING FRAME (1 PC)



(4) BRACKET (1 PC)








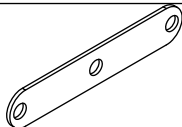
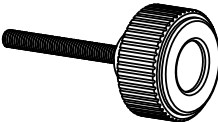
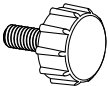
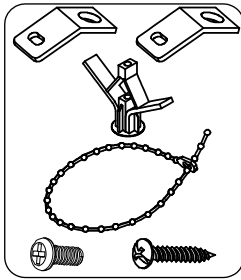


(5) LEFT MONITOR BRACKET (1 PC)



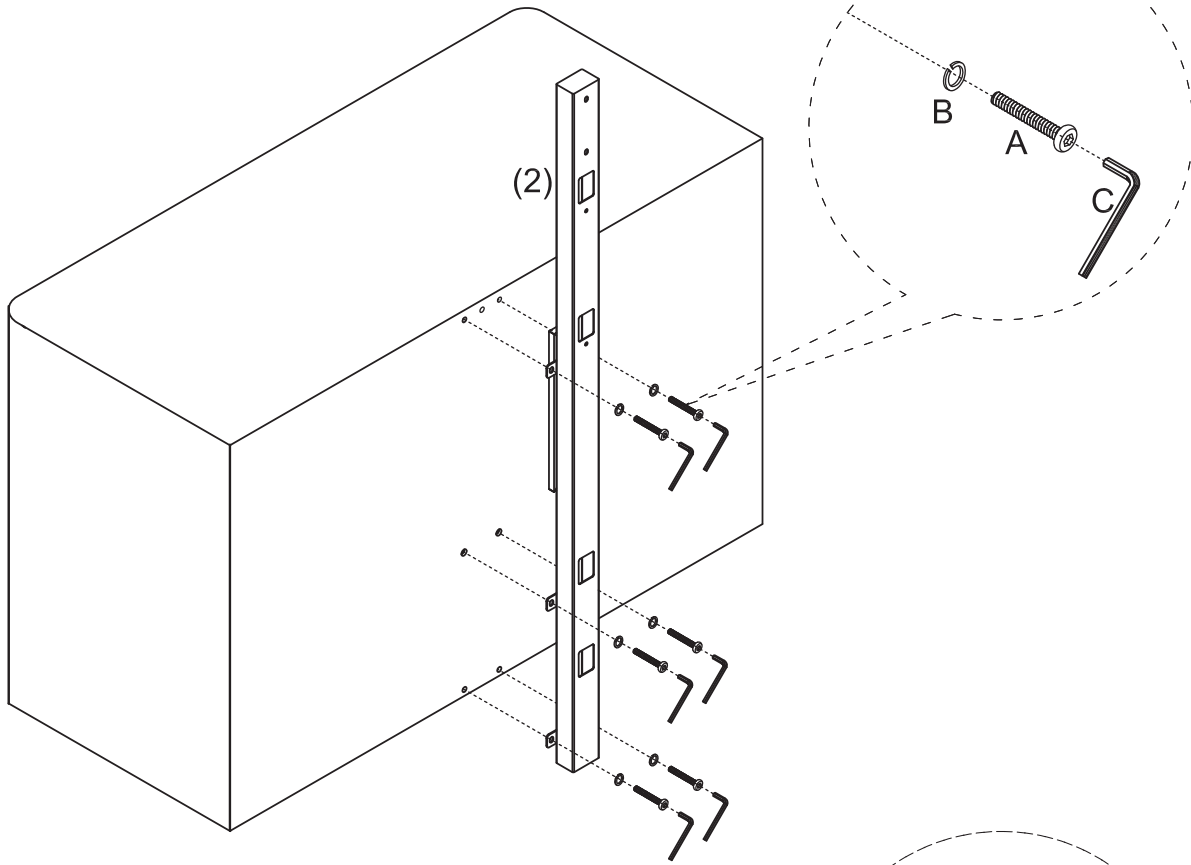
(6) RIGHT MONITOR BRACKET (1 PC)

HARDWARE LIST

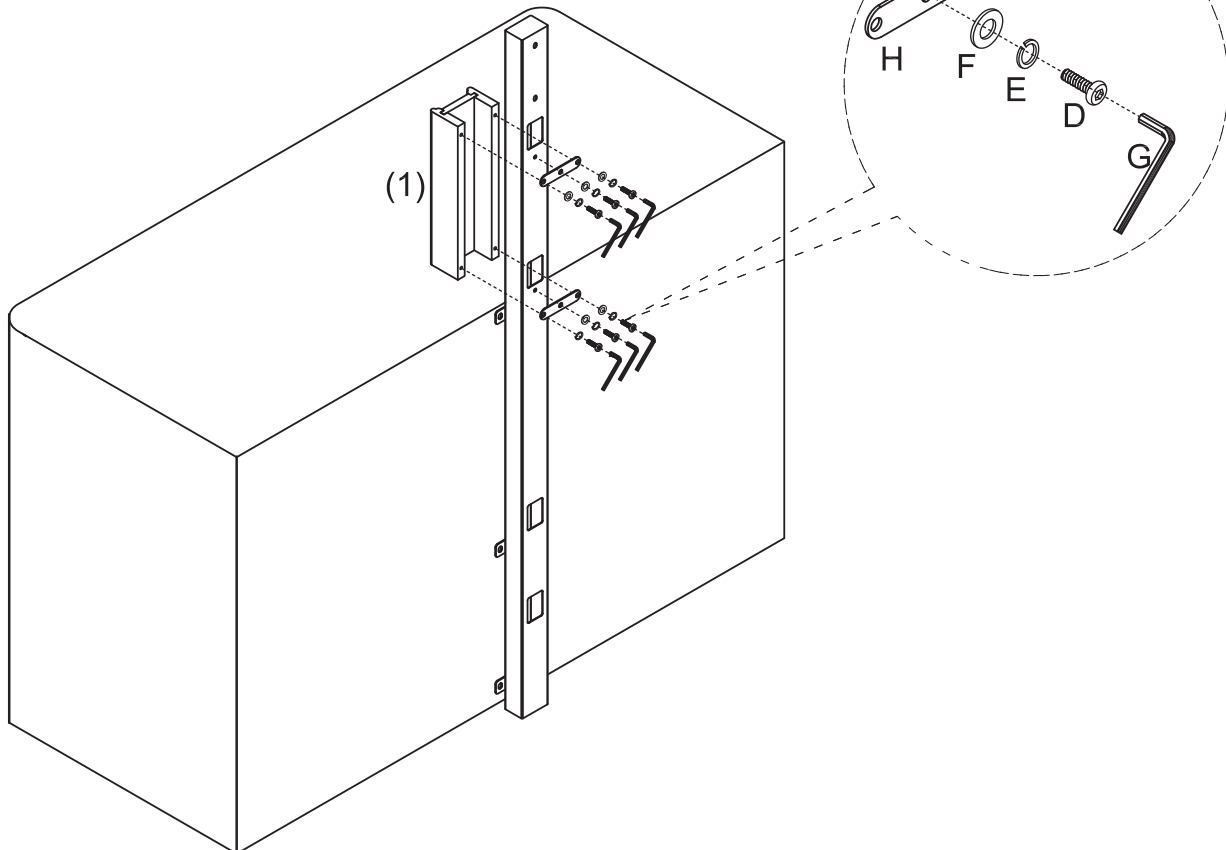
NO	SKETCH	DESCRIPTION	SIZE	Q'TY
A		BOLT	$\phi 5/16"$ X 1-1/2"	6 PCS+ 1 EXTRA
B		SPRING WASHER	$\phi 5/16"$	6 PCS+ 1 EXTRA
C		WRENCH	5 mm	1 PC
D		BOLT	$\phi 1/4"$ X 5/8"	6 PCS+ 1 EXTRA
E		SPRING WASHER	$\phi 1/4"$	6 PCS+ 1 EXTRA
F		FLAT WASHER	$\phi 1/4"$ X 12 mm	6 PCS+ 1 EXTRA
G		WRENCH	4 mm	1 PC
H		METAL PLATE		2 PCS
I		LARGE THUMB KNOB	M6 X 52 mm	2 PCS
J		SMALL THUMB KNOB	M6 X 16 mm	4 PCS
K		TIPPING RESTRAINT HARDWARE KIT		1 SET

OPTION #1

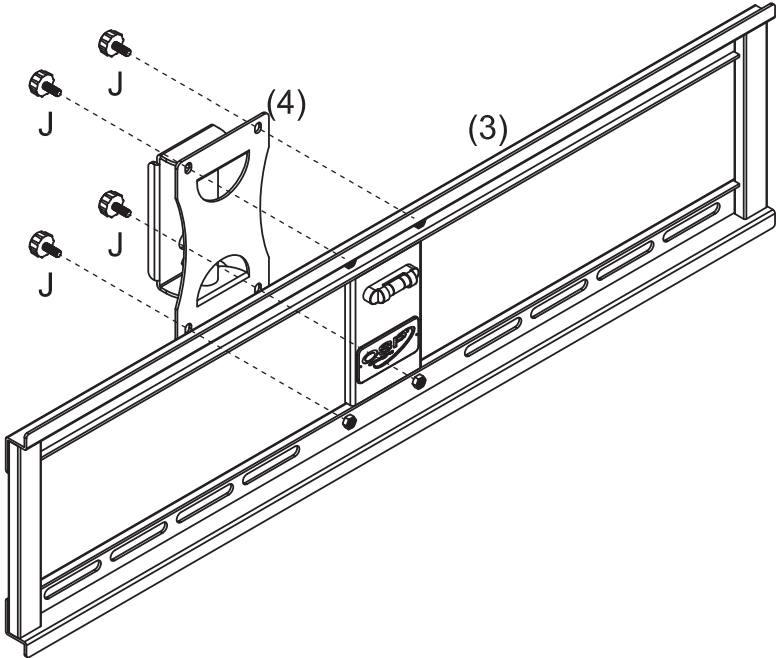
STEP 1



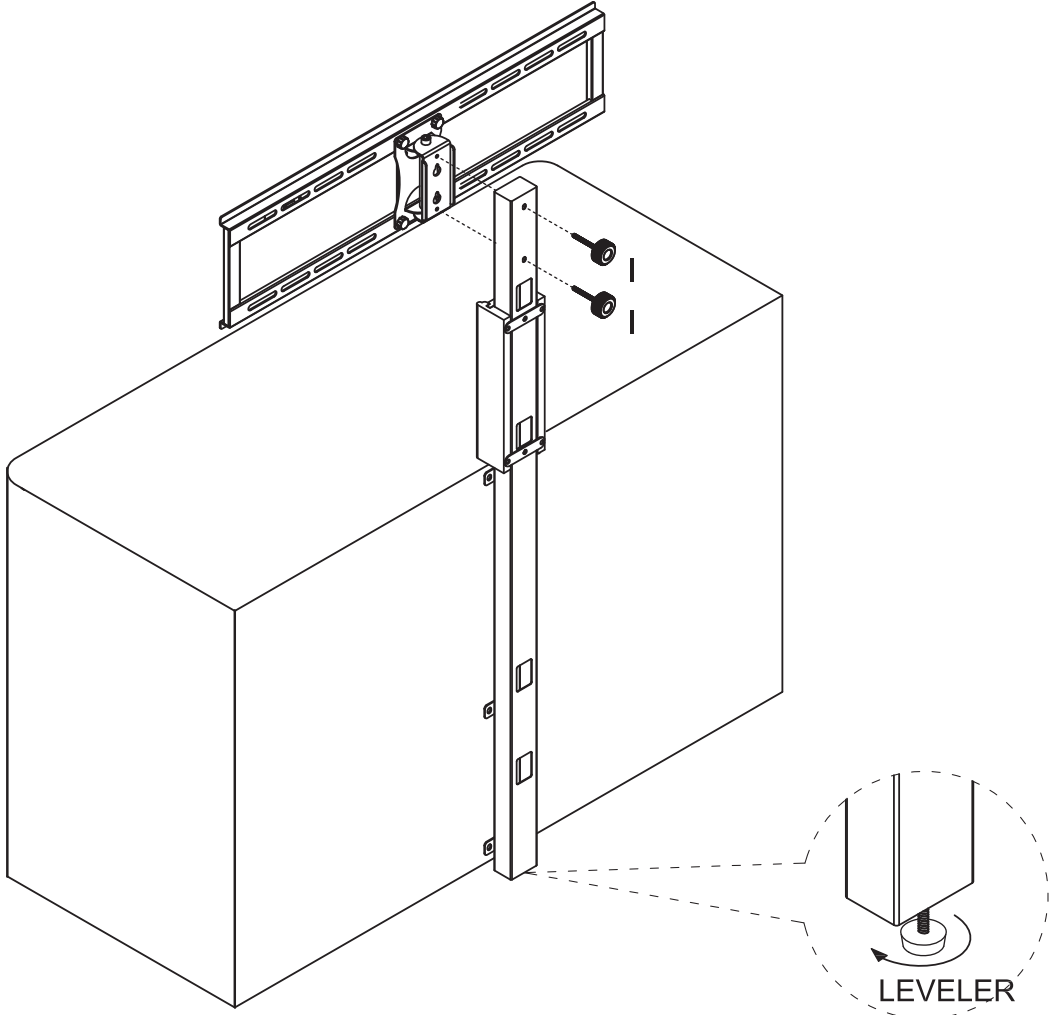
STEP 2





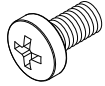
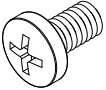
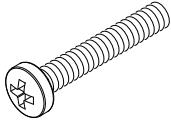
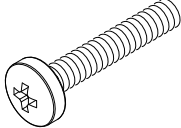
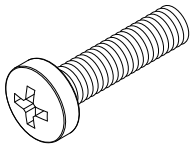
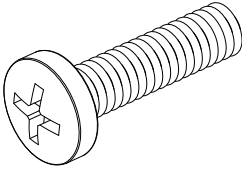
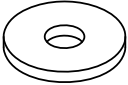
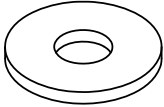


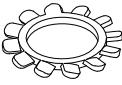
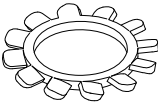
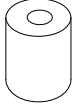
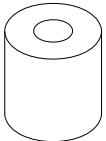
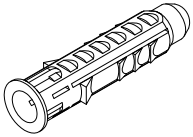
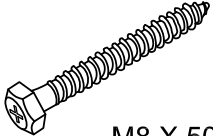

STEP 3



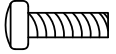


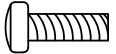


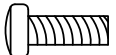

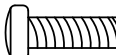
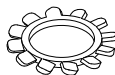
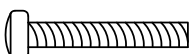



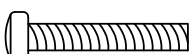







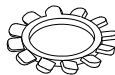

STEP 4



TV MOUNTING KIT

 W1 M4 X 12 mm 4 PCS	 W2 M5 X 12 mm 4 PCS	 W3 M6 X 12 mm 4 PCS
 W4 M8 X 16 mm 4 PCS	 W5 M4 X 30 mm 4 PCS	 W6 M5 X 30 mm 4 PCS
 W7 M6 X 35 mm 4 PCS	 W8 M8 X 40 mm 4 PCS	 W9 Ø13X Ø5.5 mm 4 PCS
 W10 Ø20 X Ø8.2 mm 4 PCS	 W11 M4 4 PCS	 W12 M5 4 PCS
 W13 M6 4 PCS	 W14 M8 4 PCS	 W15 Ø12 X 16 mm 4 PCS
 W16 Ø17 X 22 mm 4 PCS	 W17 CONCRETE ANCHOR 4 PCS	 W18 LAG BOLT M8 X 50 mm 4 PCS
 W19 M10 1 PC		

TV MOUNTING CONFIGURATION EXAMPLES

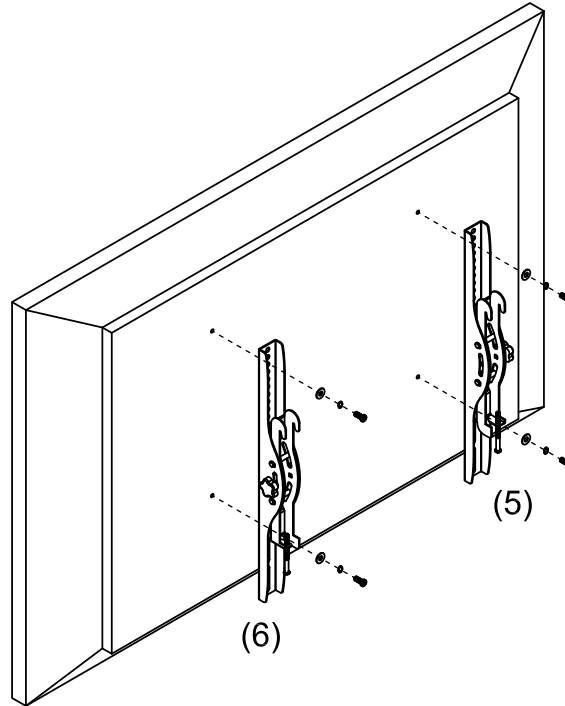
	—		—			
M4 X 12 mm		M4		Ø13 X Ø5.5 mm		
	—		—			
M5 X 12 mm		M5		Ø13 X Ø5.5 mm		
	—					
M6 X 12 mm		M6				
	—					
M8 X 16 mm		M8				
	—		—		—	
M4 X 30 mm		M4		Ø13 X Ø5.5 mm		Ø12 X 16 mm
	—		—		—	
M5 X 30 mm		M5		Ø13 X Ø5.5 mm		Ø12 X 16 mm
	—		—			
M6 X 35 mm		M6		Ø17 X 22 mm		
	—		—			
M8 X 40 mm		M8		Ø17 X 22 mm		

Determine the correct length of the required bolt. Televisions with a flat back will require one of the shorter bolts without a spacer. Some televisions have a curved or recessed back. This may require a longer bolt along with a Spacer placed between the television and the monitor bracket. Follow the above diagrams to determine what additional hardware you will need to mount the monitor brackets to your television.

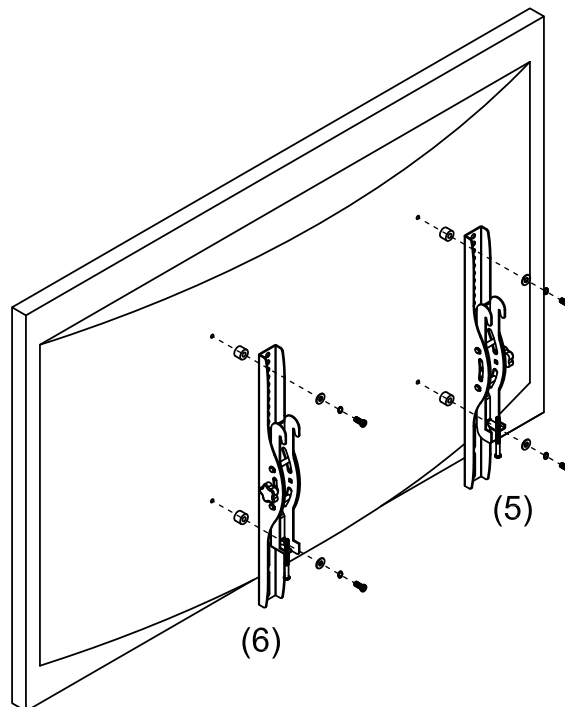
Caution: Apply only one configuration to the TV depending on the type of TV you are installing. If you are unable to find the correct one, consult a local hardware store.

Mounting Vertical Bracket to a TV with a Flat Back

Place the TV against a wall or another stable surface. Do not place the TV down on the top panel as this will cause permanent damage to the TV stand. Place the Vertical Brackets (5 & 6) vertically as close to the center of the TV as possible and then attach the brackets using the correct hardware with a Phillips head screw driver (not included). If you need to use the 2 holes on the bottom ends of the Vertical Brackets (5 & 6), loosen off the Secure Bolts, insert the correct hardware to secure the TV, and then insert the Secure Bolts into the matching holes as shown.

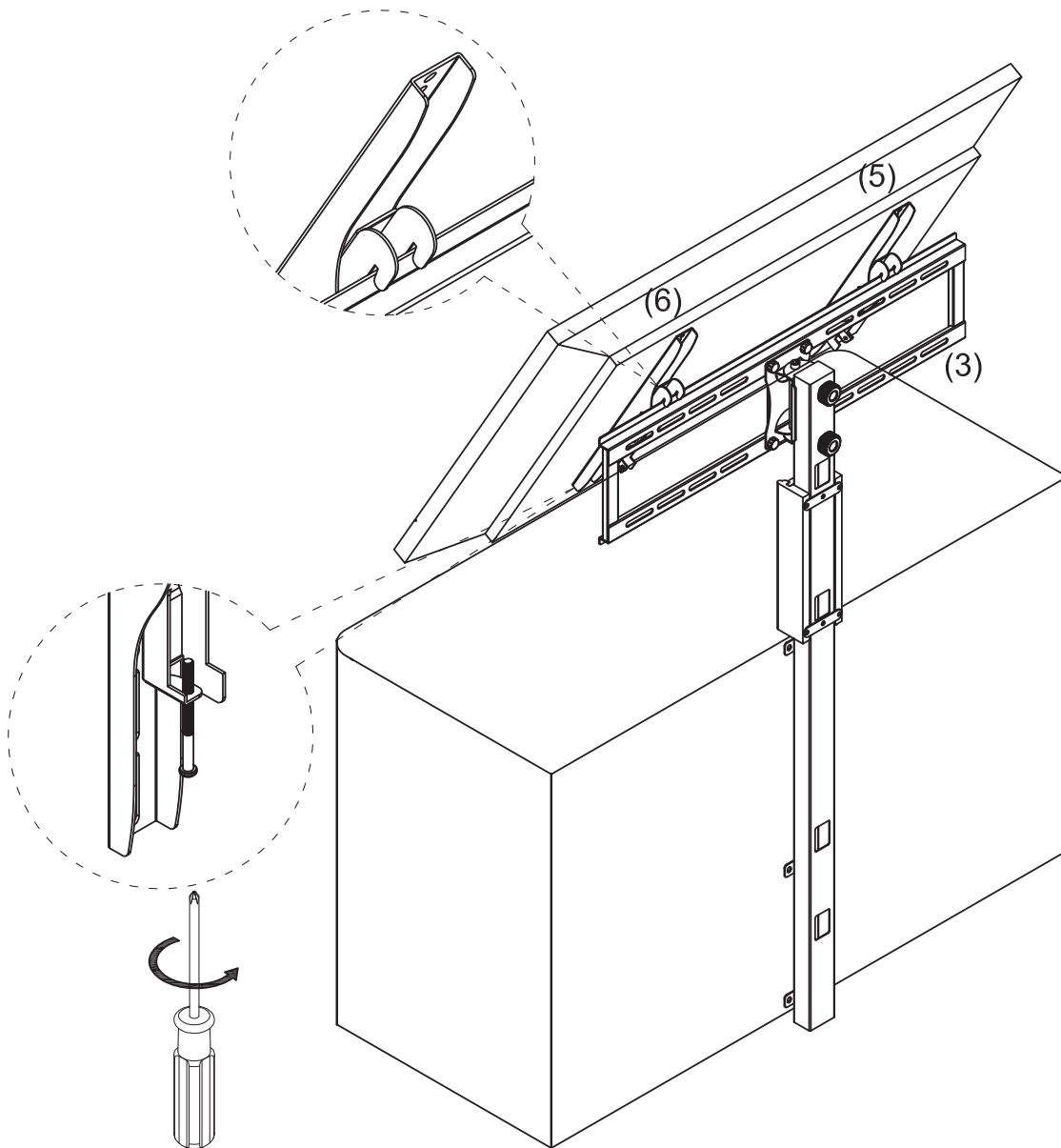


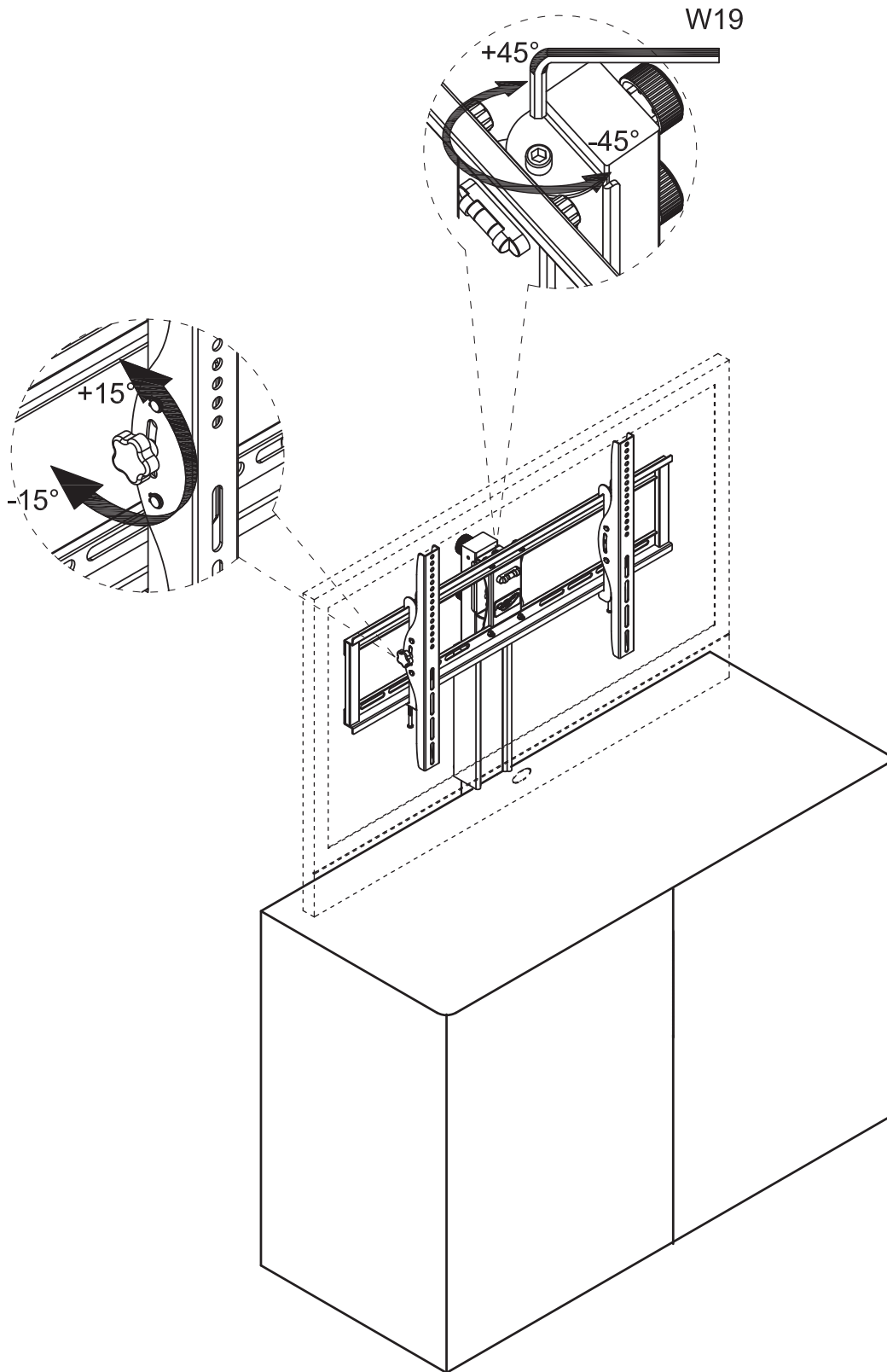
Mounting Vertical Bracket to a TV with a Curved/Recessed Back



Hang your TV by placing the Vertical Brackets (5 & 6) on the Mounting Frame (3). Once the TV is in place, rotate the 2 Secure Bolts into the matching holes to fix as shown. If you need to use the 2 holes on the bottom ends of the Vertical Brackets (5 & 6), loosen off the Secure Bolts, insert the correct hardware to secure the TV, and then insert the Secure Bolts into the matching holes as shown.

Important: To secure your TV and avoid damage on personal injury, the Secure Bolts must be tightened to secure the TV to the mounting bracket.





OPTION #2a

MOUNTING WALL PLATE to WOOD STUD WALL

If you are mounting your TV to a brick, solid concrete or block wall (see Option #2b). This assembly requires an electric drill and level (not included).

STEP1

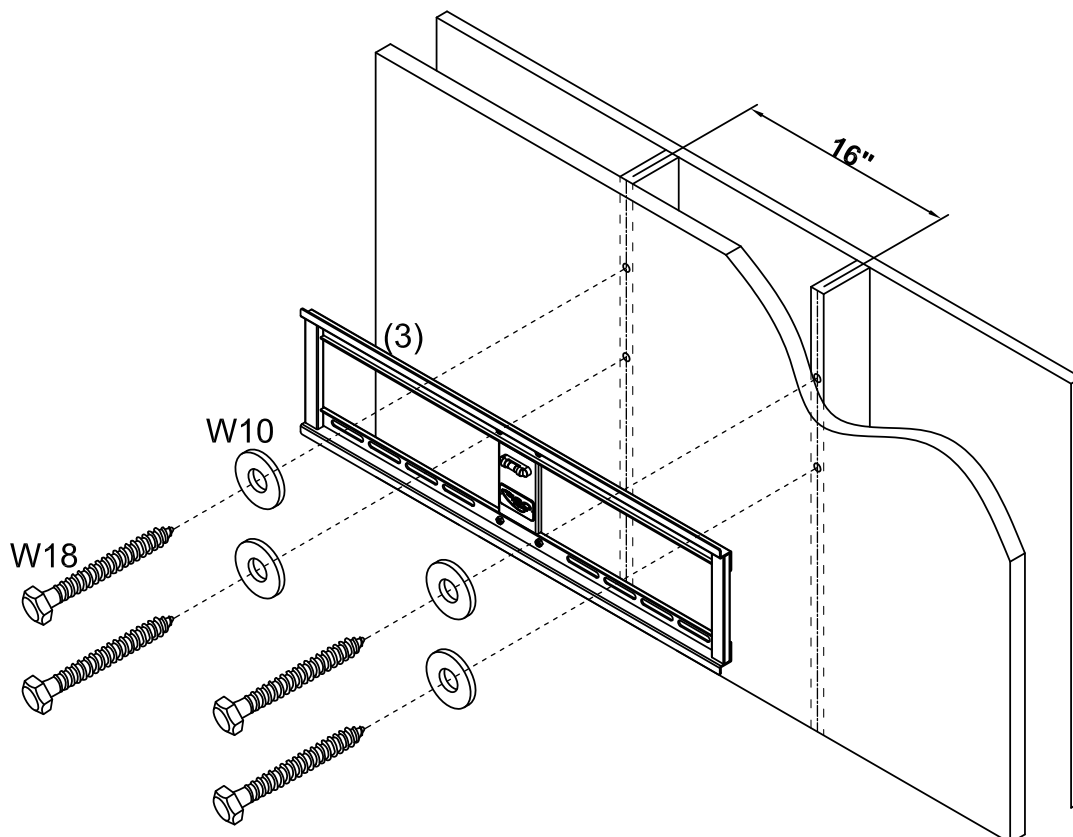
Using a stud finder, locate the edges of the wood studs. Find the center line of each stud and draw a vertical reference line on the wall over each one. Place the Mounting Frame (3) level against the wall where you intend to mount the TV. Using the Mounting Frame (3) as a template, mark 4 drill points (2 on top, 2 on bottom) with a pencil on the vertical reference lines you just drew.

STEP2

With an electric drill (not included), drill 3/16in. diameter holes to at least 2in. (50mm) deep on the four drill points. While holding the Bracket Plate in place, loosely screw in the Lag Bolts (hardware W18).

STEP3

Secure the Mounting Frame (3) to wall with Lag Bolts (hardware W18) and washers (hardware W10) at the drill points. Tighten bolts firmly, but be careful not to overtighten.



OPTION #2b

MOUNTING WALL PLATE to SOLID CONCRETE, BRICK or CINDER BLOCK WALLS

If you are mounting your TV to a wall with wood studs (see Option #2a). This assembly requires an electric drill and level (not included).

▲ WARNING

- ! Walls **MUST** have at least 1-3/8in. thick masonry on the surface
- ! **DO NOT** drill into mortar joints
- ! Drill holes in the solid part of the blocks - at least 1in. from the side of the block
- ! Cinder block must meet ASTM C - 90 specifications
- ! For masonry walls covered with up to 5/8in. of plaster or drywall, you **MUST** counter bore the Masonry Anchor flush to the concrete surface. It is not recommended by the manufacturer to mount your TV under these circumstances. If plaster or drywall is thicker than 5/8in, it is advised that you seek the help of professional installers.

STEP1

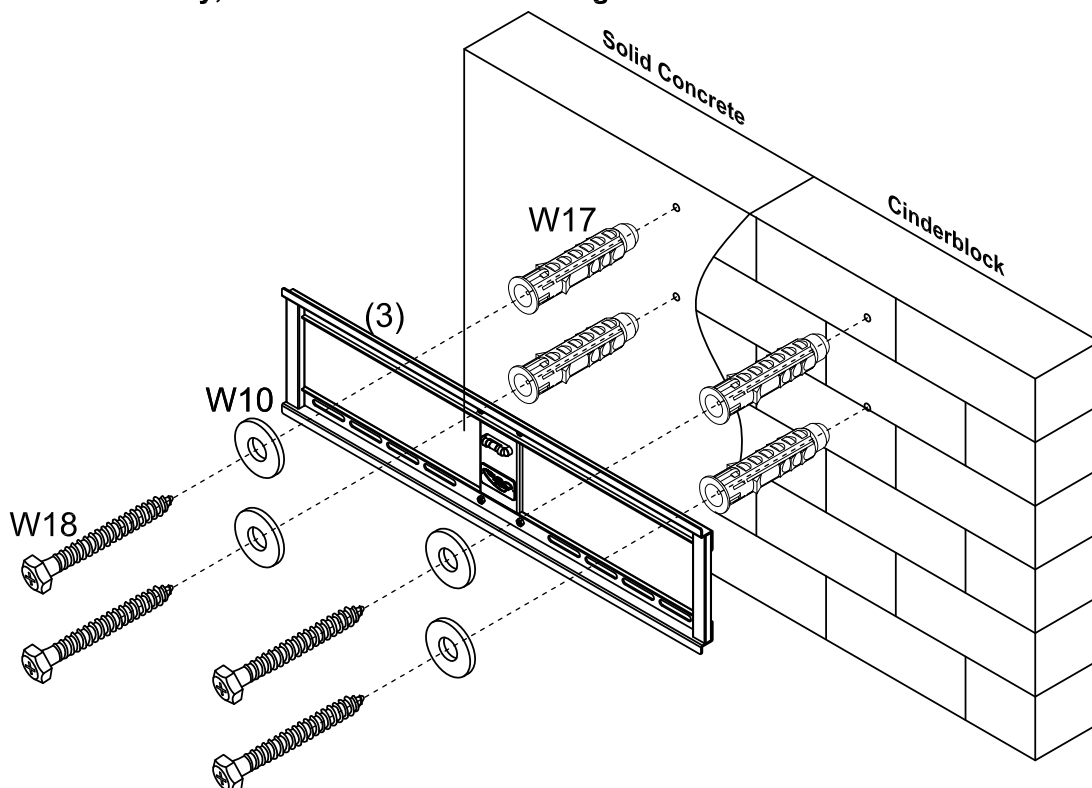
Begin by placing the Mounting Frame (3) level against the wall where you intend to mount the TV. Using the Mounting Frame (3) as a template, mark 4 drill points with a pencil.

STEP2

With an electric drill (not included) on its low setting, drill 1/2in. diameter holes to at least 2in. (50mm) deep. Insert concrete anchors (hardware W17) into pre-drilled holes so that they are flush with the wall.

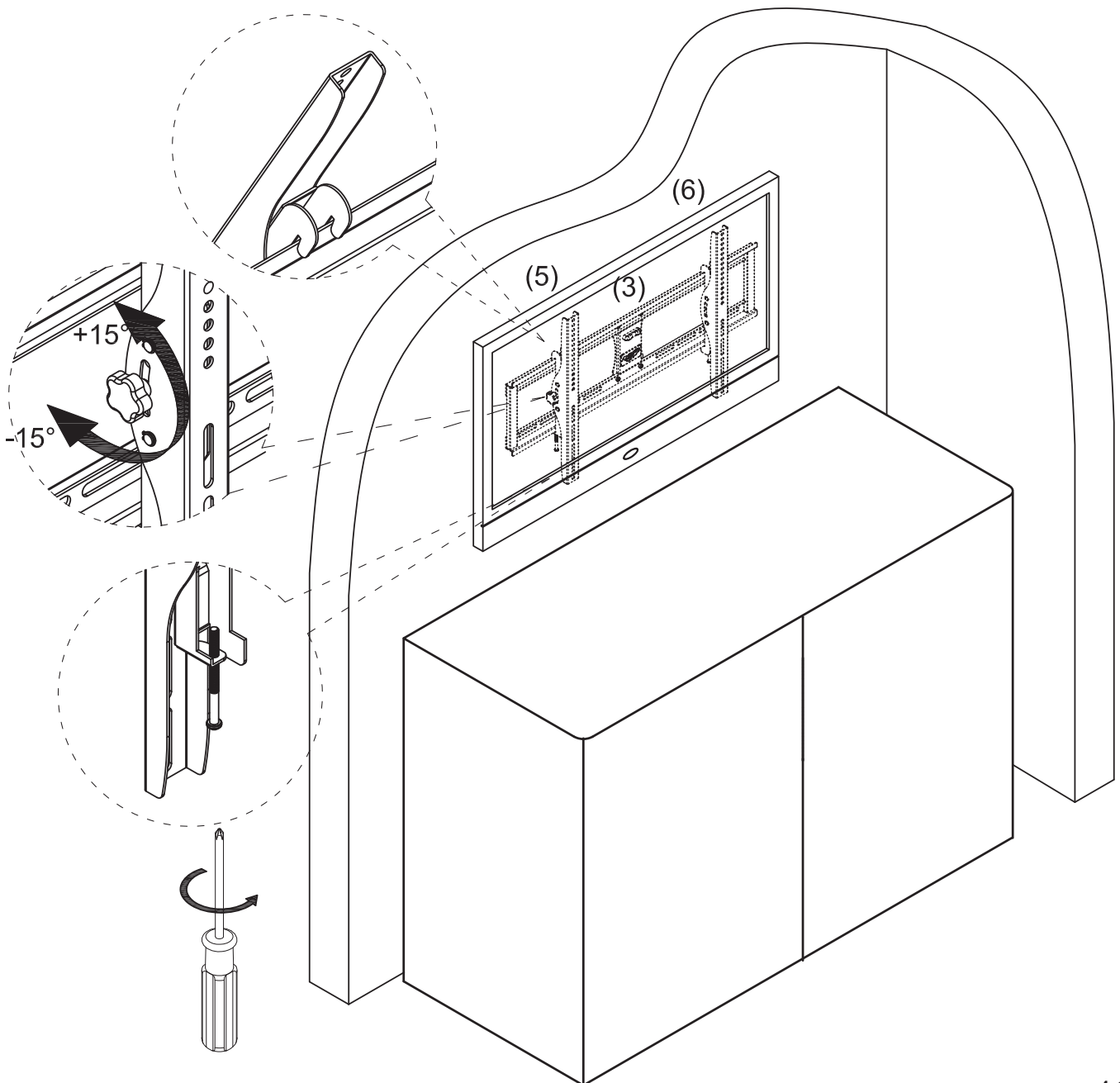
STEP3

Place the Mounting Frame (3) level in the desired position against the wall. Secure the Mounting Frame (3) to wall with Lag Bolts (hardware W18) and washers (hardware W10) at the drill points. Tighten bolts firmly, but be careful not to overtighten.



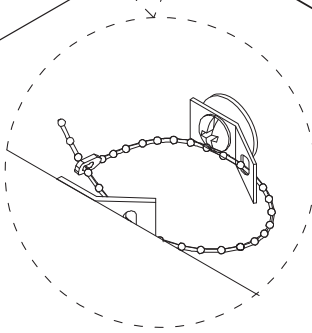
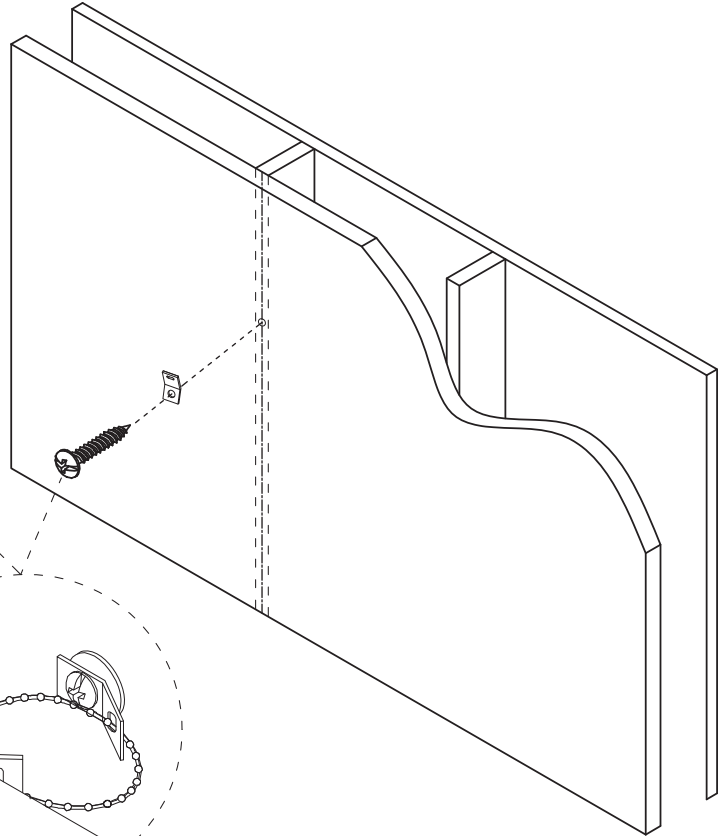
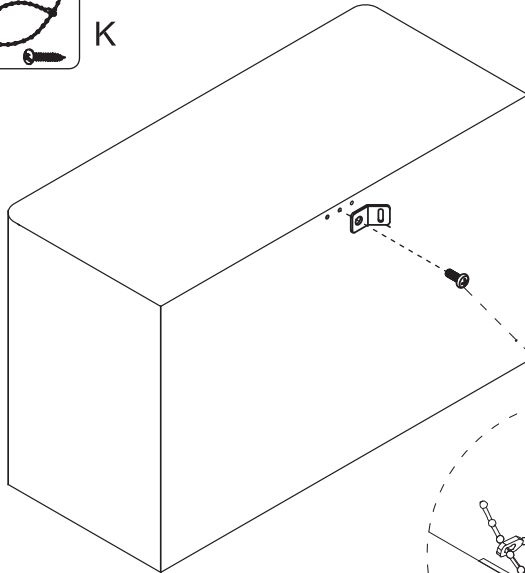
Hang your TV by placing the Vertical Brackets (5 & 6) on the Mounting Frame (3). Once the TV is in place, rotate the 2 Secure Bolts into the matching holes to fix as shown. If you need to use the 2 holes on the bottom ends of the Vertical Brackets (5 & 6), loosen off the Secure Bolts, insert the correct hardware to secure the TV, and then insert the Secure Bolts into the matching holes as shown.

Important: To secure your TV and avoid damage on personal injury, the Secure Bolts must be tightened to secure the TV to the mounting bracket.

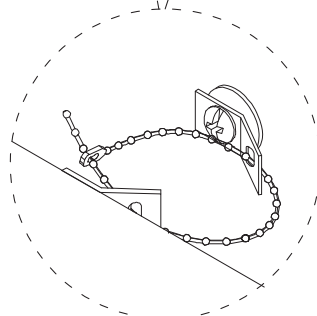
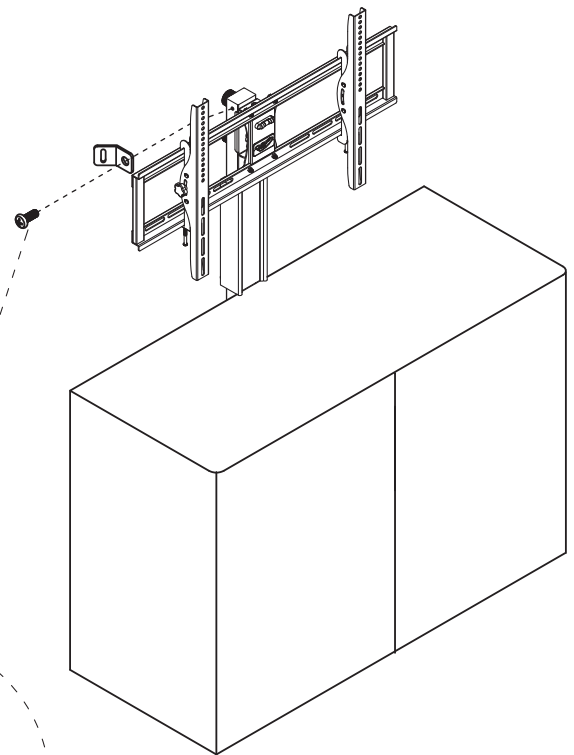
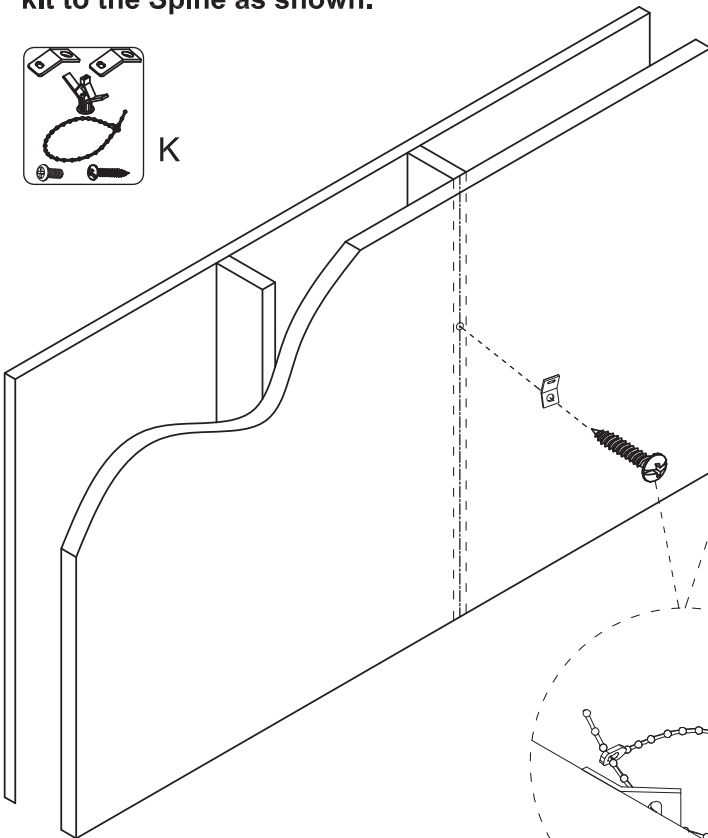


ANTI - TIP KIT INSTALLATION OPTION 1

Option #1 & Option #2a/#2b : Install the Anti - Tip kit to the back metal frame as shown.



Option #2 : Install the Anti - Tip kit to the Spine as shown.

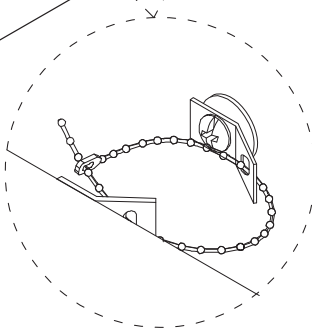
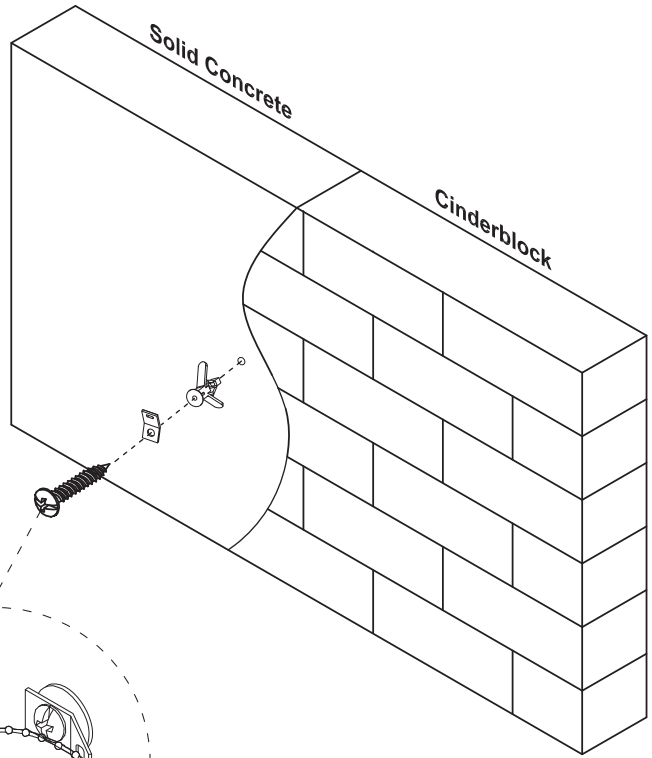
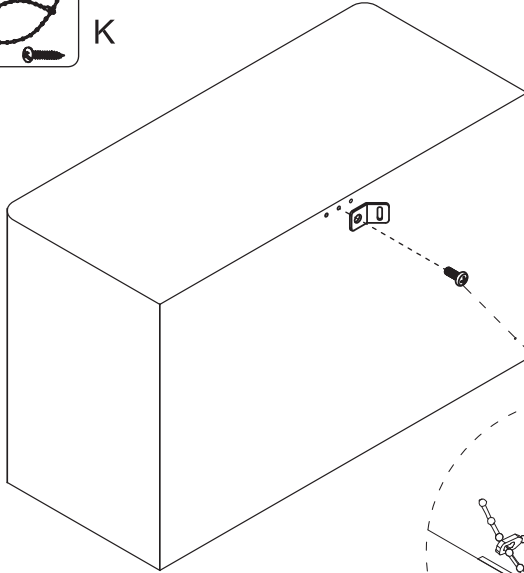


ANTI - TIP KIT INSTALLATION OPTION 2

Option #1 & Option #2a/#2b : Install the Anti - Tip kit to the back metal frame as shown.



K



Option #2 : Install the Anti - Tip kit to the Spine as shown.



K

