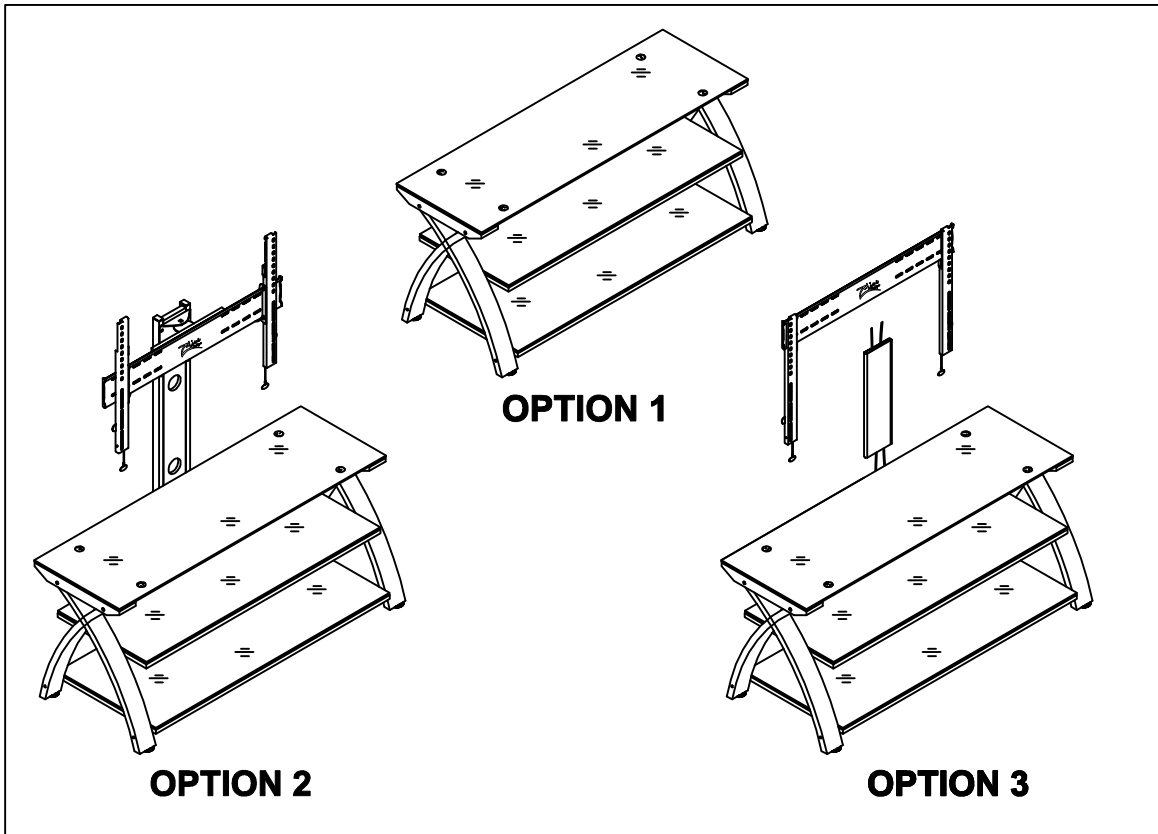




Willow Flat Panel 3 in 1 Television Mount System

ZLN# ZL0292-50M29U



 **DO NOT return to the store if parts are missing or damaged.**

For Parts Replacements and Inquiries, please call us Toll-Free 1-888-736-2141 or E-mail CustomerService@Z-LineDesigns.com

To ensure a timely delivery, please include the following:

1. Full Name
2. Physical Address (Our primary carrier, FedEx, will NOT deliver to P.O. Boxes)
3. Phone Number
4. QC Number : SD
5. ZLN Number : ZL0292-50M29U _V01
6. Part Number(s) or Letter(s)
7. Quantity
8. We also request that you please provide a brief description of the reason for your request.

Our Customer Service Representatives will be available to assist you Monday – Friday 7:00 am to 3:30 pm Pacific Standard Time (Except Holidays).

080812

Important

Estimated Assembly Time: 1 Hr. 50 Min.



ONLY ONE PERSON IS NECESSARY FOR THE ASSEMBLY OF THIS PRODUCT, HOWEVER ONE OR MORE STEPS MAY NEED A SECOND PERSON TO ASSIST.

Before you begin: Lay out all of the parts on a non-abrasive surface in order to identify and count prior to assembly. You will need the parts and hardware listed on pages 3 - 8 of this instruction manual as well as the tools shown below to assemble this unit.

Tool Needed for all OPTIONS



Phillips Head Screw Driver

These additional tools are needed for OPTION 03 mount choice ONLY.
You DO NOT need these tools for OPTION 01 & 02.



Quality Stud Finder



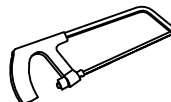
Level



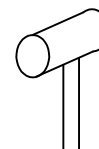
Pencil



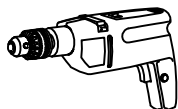
Safety Glasses



Fine Tooth Saw



Rubber Mallet



Drill



3/16" Wood Bit



1/4" Wood Bit



1/2" Masonry Bit



5/16" Masonry Bit


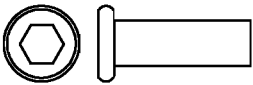
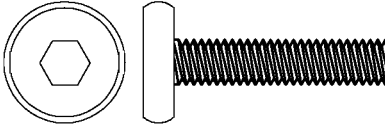
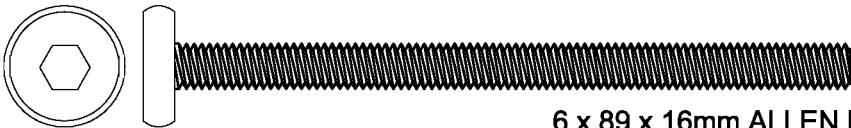


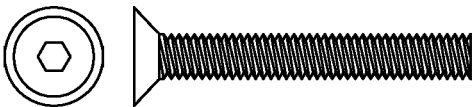

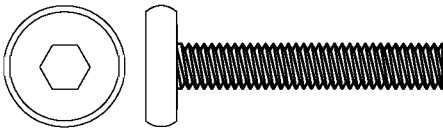
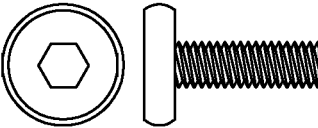
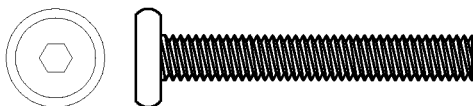


Ratchet Handle and 1/2" Socket or Wrench


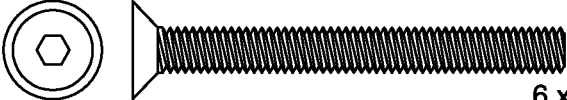


NOW YOU ARE READY TO BEGIN ACTUAL ASSEMBLY!

WARNING – Failure to follow these installation instructions or any other abuse, mistreatment, unreasonable use or neglect of the product shall constitute a waiver of all warranties, expressed and implied, and constitute a waiver of all claims of liability against Z-Lines Designs, Inc., its directors, officers, shareholders, parents, subsidiaries, affiliates, agents, customers and licensors, for any direct, indirect, special (including loss of revenue or income, pain and suffering, emotional distress, or similar damages), incidental, punitive, or consequential damages arising out of or resulting from the improper installation, abuse, mistreatment, unreasonable use or neglect regardless of whether such damages arise in contract, tort, under statute, in equity, at law, or otherwise.






HARDWARE IDENTIFICATION-1





A		FLOOR LEVELER	4 PCS
B		TUBE NUT	4 PCS
C		6 x 28 x 16mm ALLEN BOLT (AB62816BL)	8 PCS
D		6 x 89 x 16mm ALLEN BOLT (AB68916BL)	8 PCS
E		ADJUSTABLE GLASS SUPPORTS	2 PCS
F		4 x 12 x 8mm WOOD SCREW (RHWS4128BL)	8 PCS
G		6 x 41 x 10mm FLAT HEAD ALLEN BOLT (ABFH64110BL) 4 PCS	
H		PLASTIC GLASS SUPPORT	12 PCS
I		6 x 38 x 16mm ALLEN BOLT (AB63816BL)	4 PCS
J		6 x 19 x 16mm ALLEN BOLT (AB61916BL)	4 PCS
K		6 x 41 x 10mm ALLEN BOLT (AB64110BL)	6 PCS

HARDWARE IDENTIFICATION-2












L		PLASTIC SPACER	2 PCS
M		6 x 57 x 10mm FLAT HEAD ALLEN BOLT (ABFH65710BL)	2 PCS
N		ALLEN WRENCH	1 PC
O		ADHESIVE NAME PLATE	1 PC







*Extra hardware is enclosed for your convenience.

WALL MOUNTING KIT			
WA		4.5 x 10 x 8mm MACHINE SCREW (MS45108BL)	2 PCS
WB		4 x 25 x 6mm WOOD SCREW (RHWS4256BL)	2 PCS
WC		PLASTIC WALL ANCHOR	2 PCS
WD		MOUNTING TAB	4 PCS
WE		PLASTIC MOUNTING STRAP	2 PCS

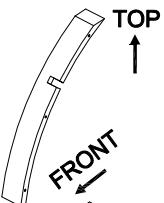
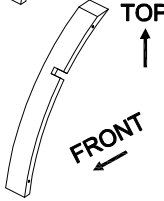
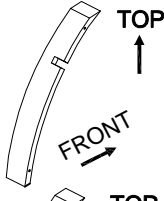
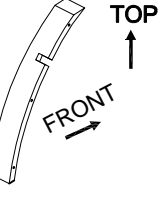

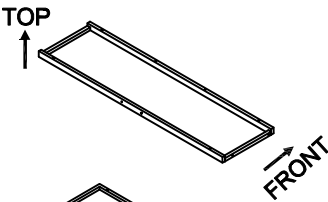
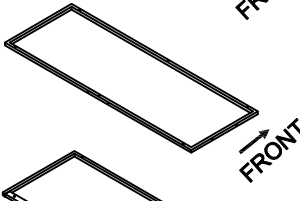
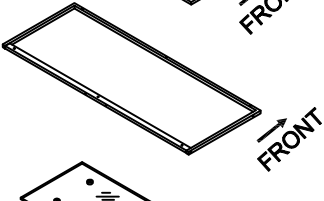
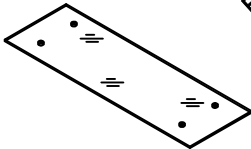
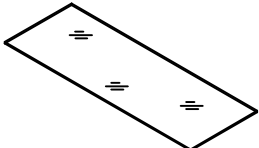
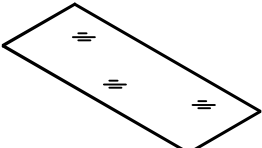
THE BELOW PARTS ARE PRE-ASSEMBLED AND ARE LISTED AS A REFERENCE ONLY.			
ZA		WIRE MANAGEMENT COVER	4 PCS
ZB		20 x 30mm END CAP	8 PCS
ZC		20 x 20mm END CAP	4 PCS
ZD		16 x 16mm END CAP	2 PCS

MOUNTING HARDWARE IDENTIFICATION

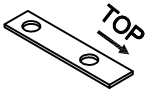
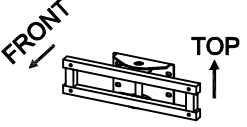
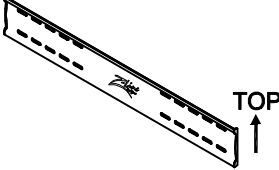
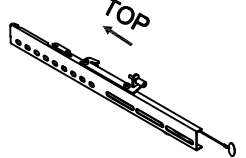
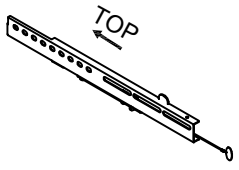

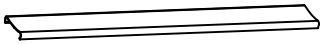

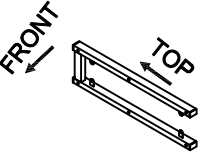
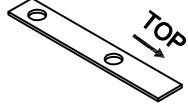
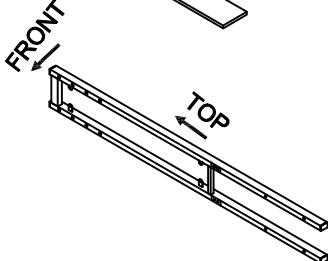
MA		DUAL-HOLE WASHER	4 PCS
MB		SMALL SPACER	4 PCS
MC		LARGE SPACER	4 PCS
MD		4 x 15 x 8mm MACHINE SCREW (MS4158S)	4 PCS
ME		4 x 30 x 8mm MACHINE SCREW (MS4308S)	4 PCS
MF		5 x 15 x 8mm MACHINE SCREW (MS5158S)	4 PCS
MG		5 x 30 x 8mm MACHINE SCREW (MS5308S)	4 PCS
MH		6 x 15 x 10mm MACHINE SCREW (MS61510S)	4 PCS
MI		6 x 30 x 10mm MACHINE SCREW (MS63010S)	4 PCS
MJ		8 x 15 x 14mm MACHINE SCREW (MS81514S)	4 PCS
MK		8 x 30 x 14mm MACHINE SCREW (MS83014S)	4 PCS

MP	 FRONT ←	MASONRY ANCHOR	4 PCS
MQ		LAG BOLT	4 PCS
MR		WASHER	4 PCS
MS		4 x 32 x 8mm WOOD SCREW (RHWS4328S)	10 PCS
MT		PUSH PIN	1 PC
MU		SAFETY SCREW	2 PCS
MV		PLASTIC WALL ANCHOR	10 PCS

PARTS IDENTIFICATION-1

①		FRONT LEFT SIDE FRAME	1 PC
②		FRONT RIGHT SIDE FRAME	1 PC
③		BACK LEFT SIDE FRAME	1 PC
④		BACK RIGHT SIDE FRAME	1 PC
⑤		UPPER SIDE CROSSBAR	2 PCS
⑥		TOP SHELF FRAME	1 PC
⑦		MIDDLE SHELF FRAME	1 PC
⑧		LOWER SHELF FRAME	1 PC
⑨		TOP GLASS SHELF	1 PC
⑩		MIDDLE GLASS SHELF	1 PC
⑪		LOWER GLASS SHELF	1 PC

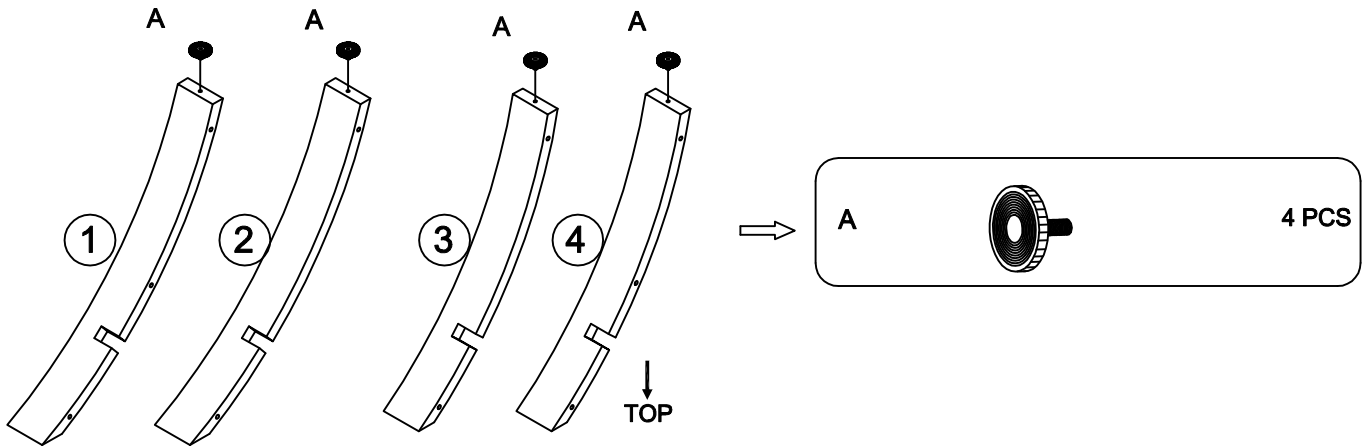
PARTS IDENTIFICATION-2

12		SMALL BACK PANEL	1 PC
13		MOUNT MECHANISM	1 PC
14		UPPER MOUNTING PANEL	1 PC
15		LEFT MOUNTING RAIL	1 PC
16		RIGHT MOUNTING RAIL	1 PC
17		CABLE COVER BACK PLATE	1 PC
18		CABLE COVER FRONT PLATE	1 PC
19		MOUNTING TEMPLATE GUIDE	1 PC
20		SMALL BACK FRAME	1 PC
21		LARGE BACK PANEL	1 PC
22		LARGE BACK FRAME	1 PC

ASSEMBLY INSTRUCTION

STEP 1

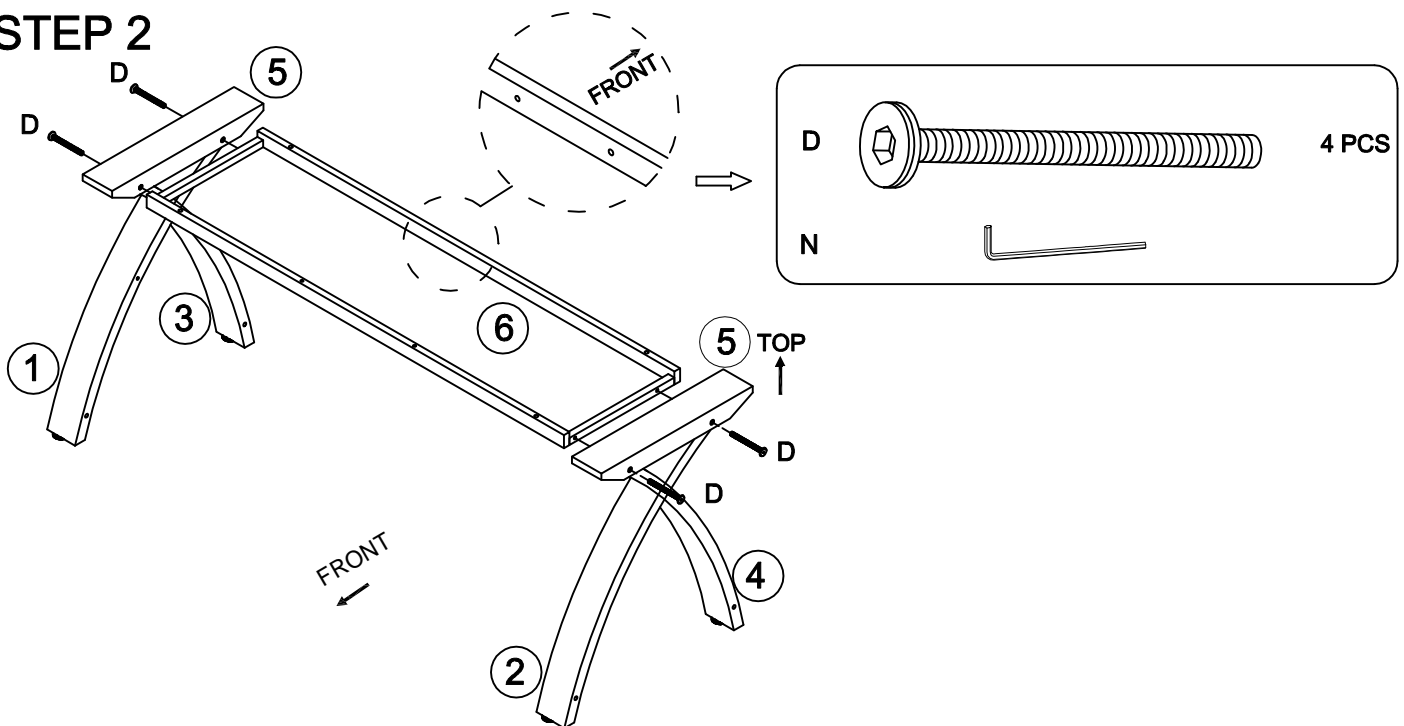
(BOTTOM VIEW)



Attach (A) Floor Levelers to the BOTTOM of (1) Front Left Side Frame, (2) Front Right Side Frame, (3) Back Left Side Frame and (4) Back Right Side Frame as shown. Tighten by turning CLOCKWISE until snug.

***NOTE:** Based on varying floor surfaces, it may be necessary to adjust (A) Floor Levelers again once the final assembly has been completed. Please adjust accordingly.

STEP 2



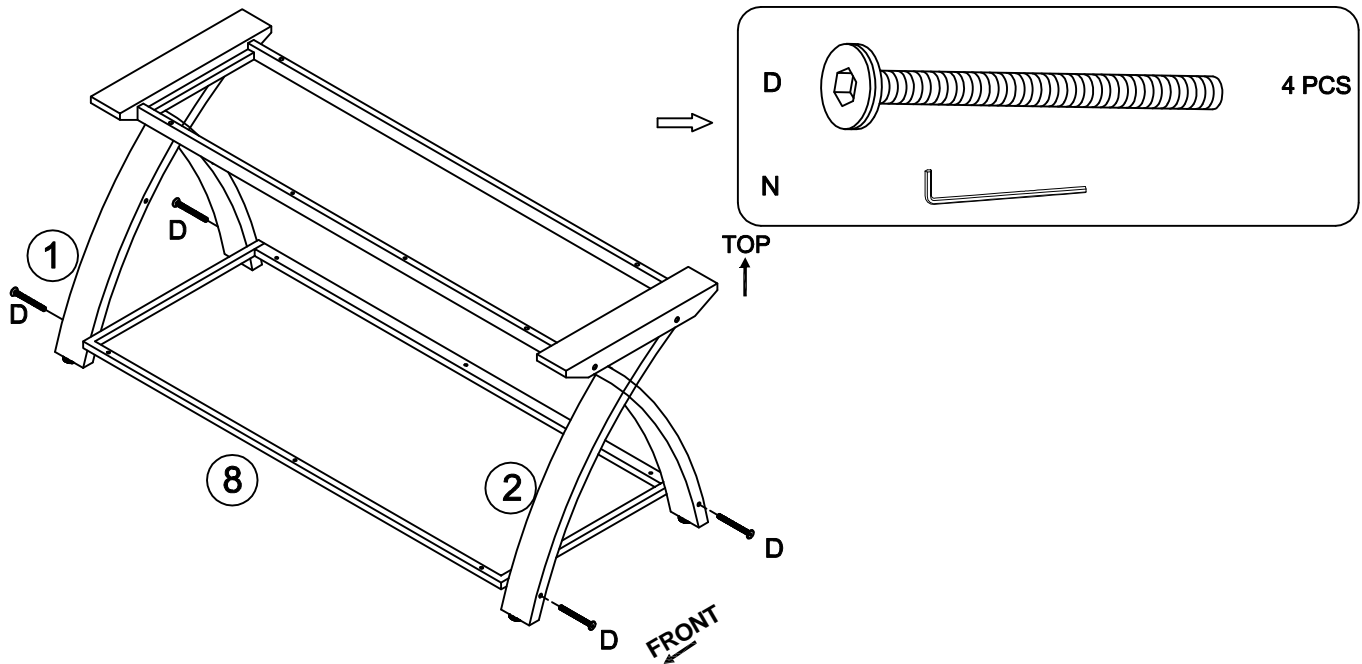
DO NOT FULLY TIGHTEN ALLEN BOLTS UNTIL THE END OF STEP 8.

1. Interlock (1) Front Left Side Frame with (3) Back Left Side Frame; and (2) Front Right Side Frame with (4) Back Right Side Frame accordingly.

2. Next, place (5) Upper Side Crossbars on top of (1/3) Front/Back Left Side Frame and (2/4) Front/Back Right Side Frame assemblies as shown. Then secure both assemblies to (6) Top Shelf Frame using (D) 6 x 89 x 16mm Allen Bolts and (N) Allen Wrench.

***NOTE:** Make sure that the 2 (Two) holes along the BACK EDGE of (6) Top Shelf Frame--used for installing (20) Small Back Frame (in Step 6)--face towards the BACK of the assembly as noted.

STEP 3

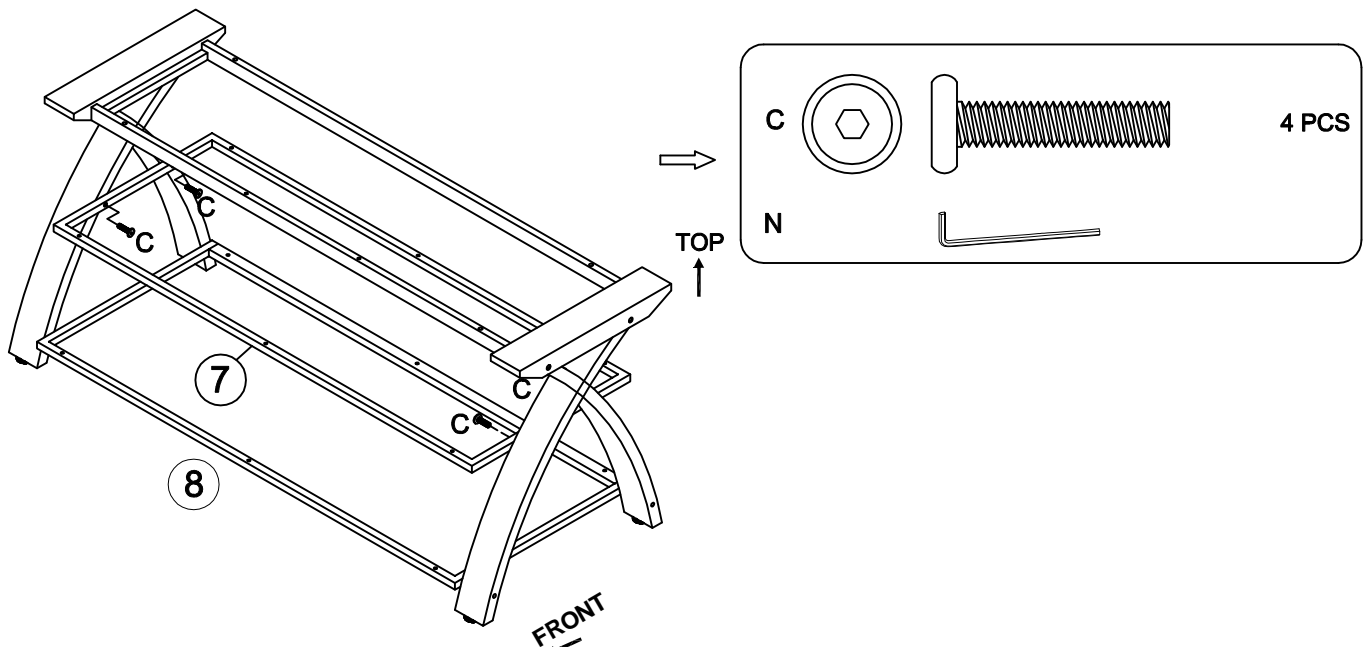


DO NOT FULLY TIGHTEN ALLEN BOLTS UNTIL THE END OF STEP 8.

Install (8) Lower Shelf Frame to (1/3) Front/Back Left Side Frame and (2/4) Front/Back Right Side Frame assemblies as shown. Secure using (D) 6 x 89 x 16mm Allen Bolts and (N) Allen Wrench.

***NOTE: Make sure the holes along the TOP EDGE of (8) Lower Shelf Frame--used for installing (H) Plastic Glass Supports (in Step 7)--face towards the TOP of the assembly as shown.**

STEP 4

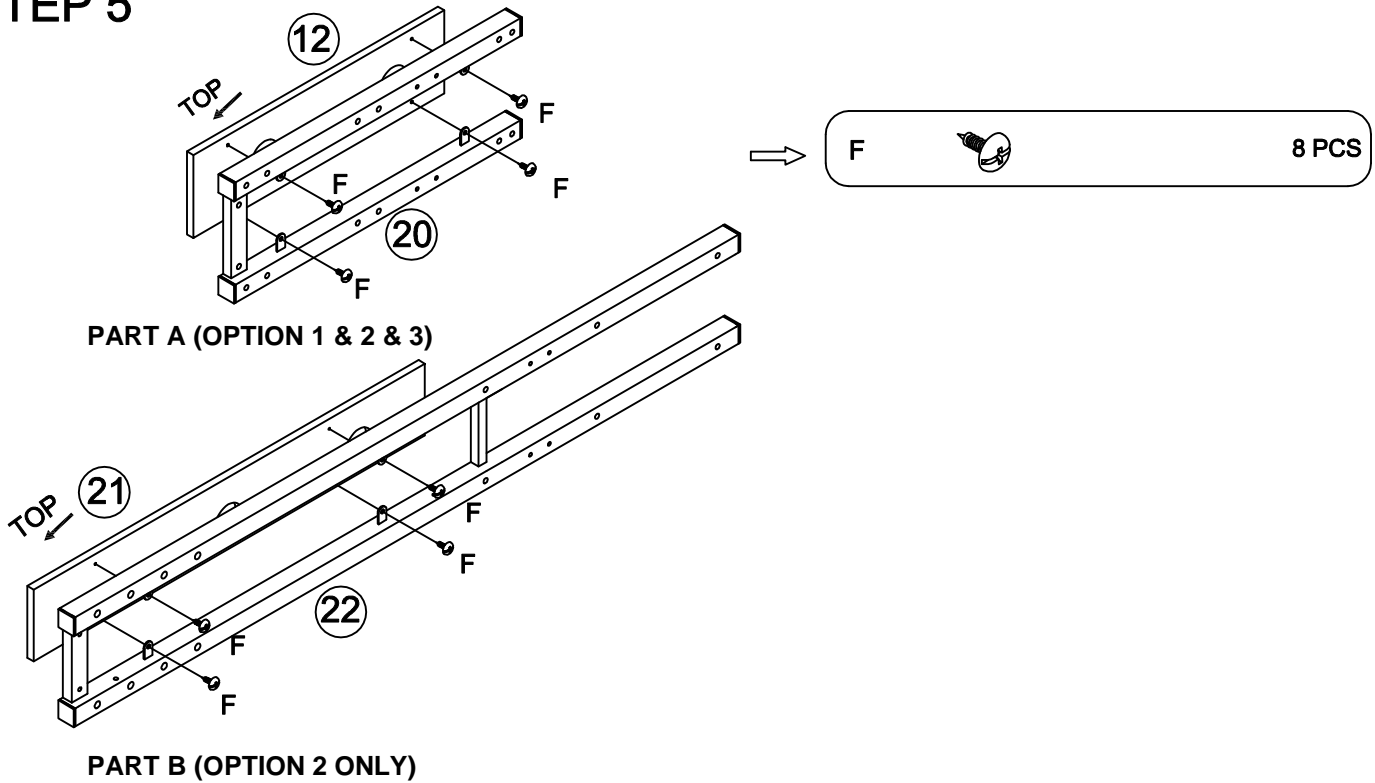


DO NOT FULLY TIGHTEN ALLEN BOLTS UNTIL THE END OF STEP 8.

Install (7) Middle Shelf Frame to (1/3) Front/Back Left Side Frame and (2/4) Front/Back Right Side Frame assemblies as shown. Secure using (C) 6 x 28 x 16mm Allen Bolts and (N) Allen Wrench.

***NOTE: Make sure the holes along the TOP EDGE of (7) Middle Shelf Frame--used for installing (H) Plastic Glass Supports (in Step 7)--face towards the TOP of the assembly as shown.**

STEP 5



FOR THOSE CHOOSING OPTION 1 AND 3 ASSEMBLY: ONLY PROCEED WITH PART A OF STEP 5 INSTRUCTIONS.

FOR THOSE CHOOSING OPTION 2 ASSEMBLY: PLEASE PROCEED WITH PART A AND PART B OF THE STEP 5 INSTRUCTIONS.

PART A (OPTION 1, 2 AND 3)

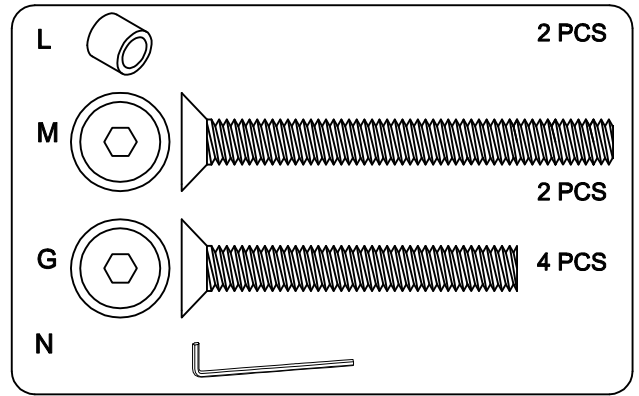
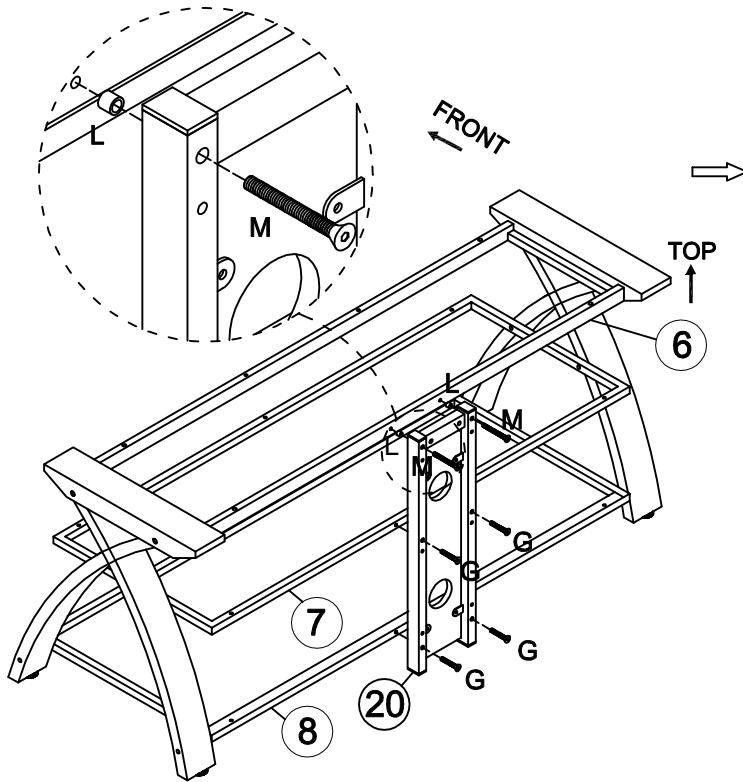
Install (12) Small Back Panel onto (20) Small Back Frame as shown. Secure using (F) 4 x 12 x 8mm Wood Screws and a Phillips Head Screwdriver.

PART B (OPTION 2 ONLY)

Install (21) Large Back Panel onto (22) Large Back Frame as shown. Secure using (F) 4 x 12 x 8mm Wood Screws and a Phillips Head Screwdriver.

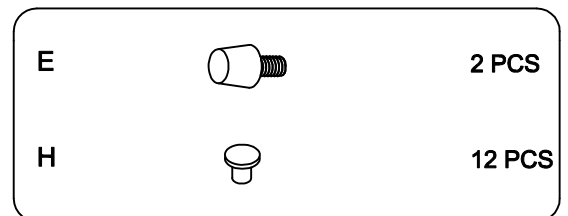
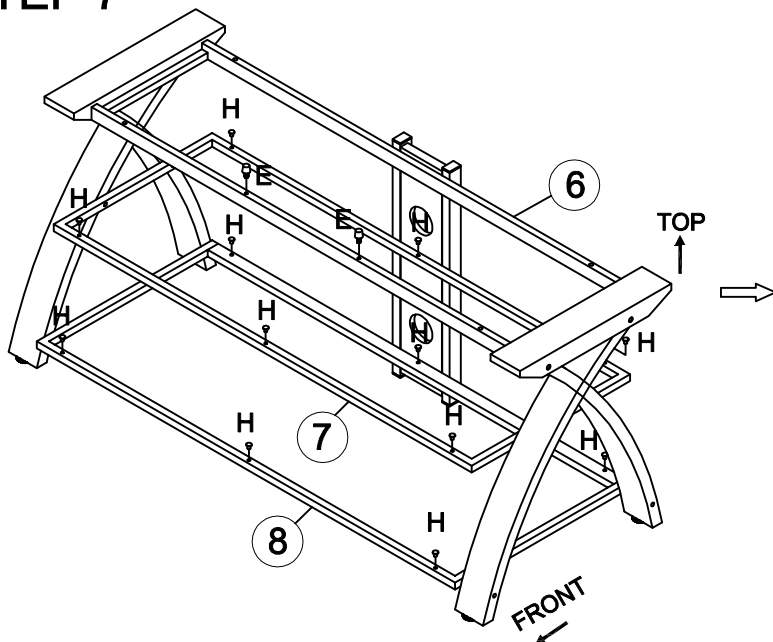
STEP 6

(BACK VIEW)



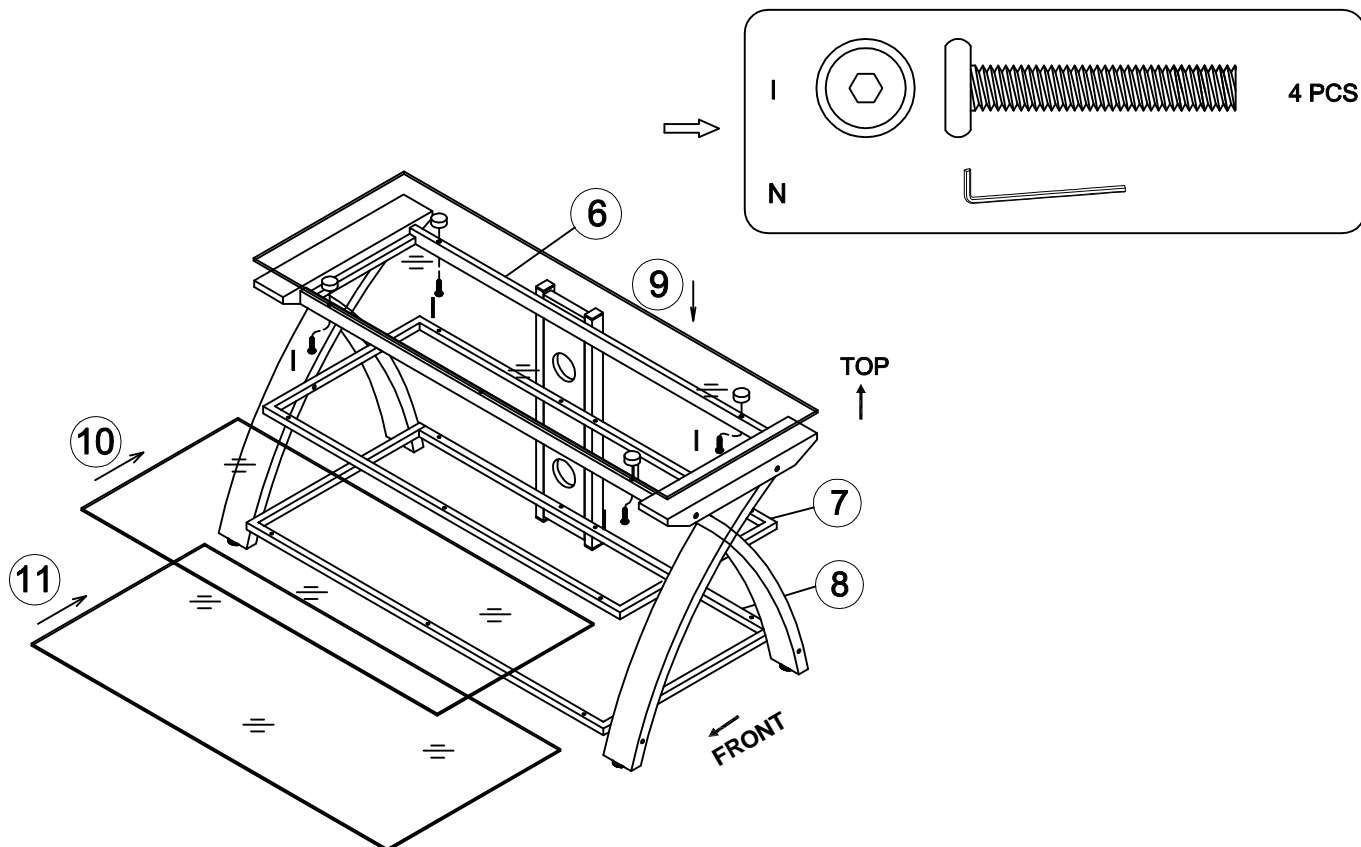
Attach (20) Small Back Frame assembly to (6) Top Shelf Frame, (7) Middle Shelf Frame and (8) Lower Shelf Frame as shown. Connect the TOP using (L) Plastic Spacers and (M) 6 x 57 x 10mm Flat Head Allen Bolts; then, connect the MIDDLE and LOWER using (G) 6 x 41 x 10mm Flat Head Allen Bolts. Tighten using (N) Allen Wrench.

STEP 7



1. Attach both (E) Adjustable Glass Supports to the FRONT-CENTER edge of (6) Top Shelf Frame as shown. Tighten by turning CLOCKWISE until snug.
2. Next, insert (H) Plastic Glass Supports into the corresponding holes on (7) Middle Shelf Frame and (8) Lower Shelf Frame as shown.

STEP 8



IT IS RECOMMENDED TO HAVE A SECOND PERSON ASSIST YOU DURING THIS ASSEMBLY STEP.

1. Using a second person to assist you, carefully place (9) Top Glass Shelf down into position on (6) Top Shelf Frame as shown. Secure the glass cylinders using (I) 6 x 38 x 16mm Allen Bolts. Tighten but **DO NOT OVERTIGHTEN** using (N) Allen Wrench.

***NOTE: (E) Adjustable Glass Supports (installed in Step 7) should rest evenly along the UNDERSIDE of (9) Top Glass Shelf. Please adjust the support accordingly by turning COUNTER-CLOCKWISE until the support touches the UNDERSIDE of the glass.**

2. Next, carefully place (10) Middle Glass Shelf and (11) Lower Glass shelf down onto their respective shelf frames as shown. Make sure each glass shelf rests evenly on the (H) Plastic Glass Supports (installed in Step 7).

3. **AT THIS TIME, FULLY TIGHTEN ALL ALLEN BOLTS FROM STEPS 2-8 USING (N) ALLEN WRENCH.**

⚠ STOP! SEE BELOW BEFORE PROCEEDING! ⚠

WILLOW 3 in 1 OPTION SELECTION:

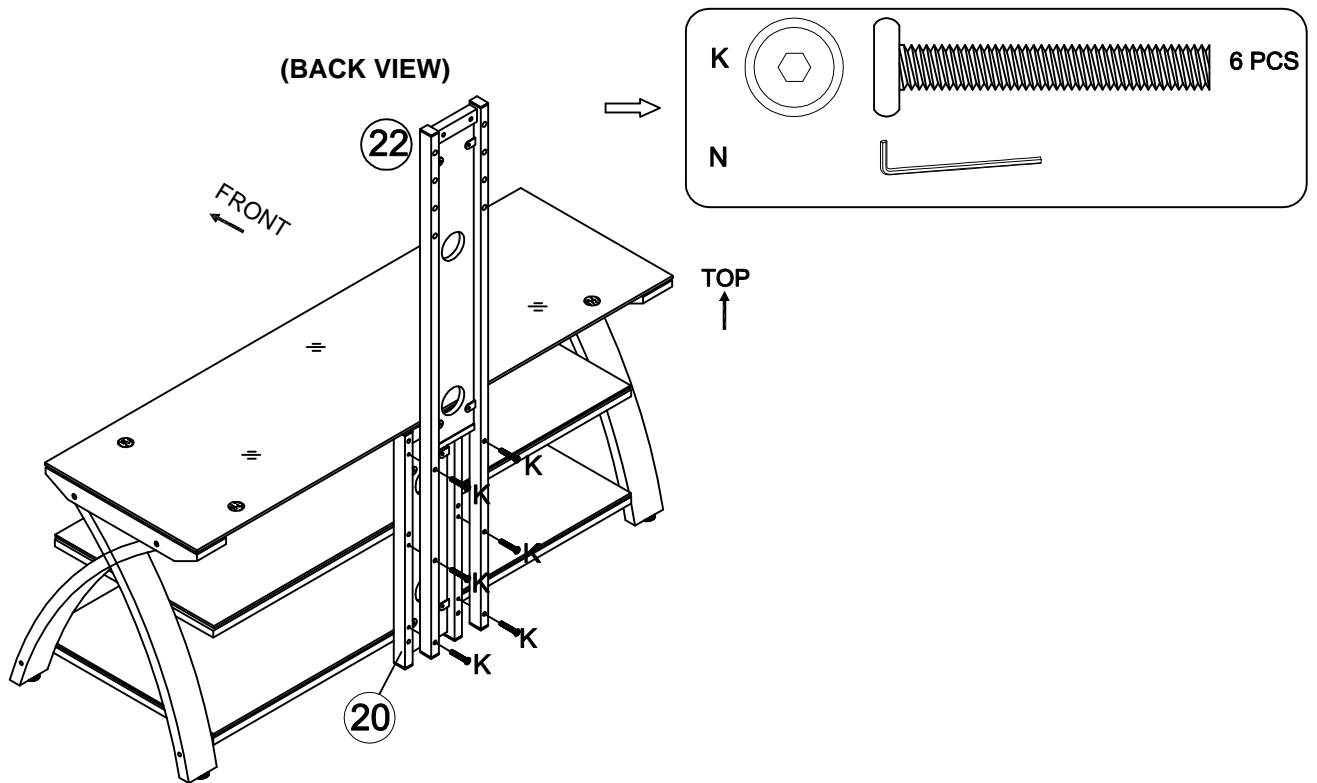
OPTION 1: If you want your Flat Panel TV to sit on the top shelf of the unit, congratulations your Z-Line Designs Willow Flat Panel TV Stand is almost complete!

OPTION 2: If you want your Flat Panel TV to be mounted to the integrated long back panel with mount featuring swivel function, please continue on to Steps 9-11 and 22-24.

OPTION 3: If you want your Flat Panel TV to be mounted to the wall featuring a Low-Profile Wall Mount and Paintable Cable Cover, please continue on to Steps 12-23, review Figure A (page 29), B (page 30) and C (page 30), and then complete Step 25.

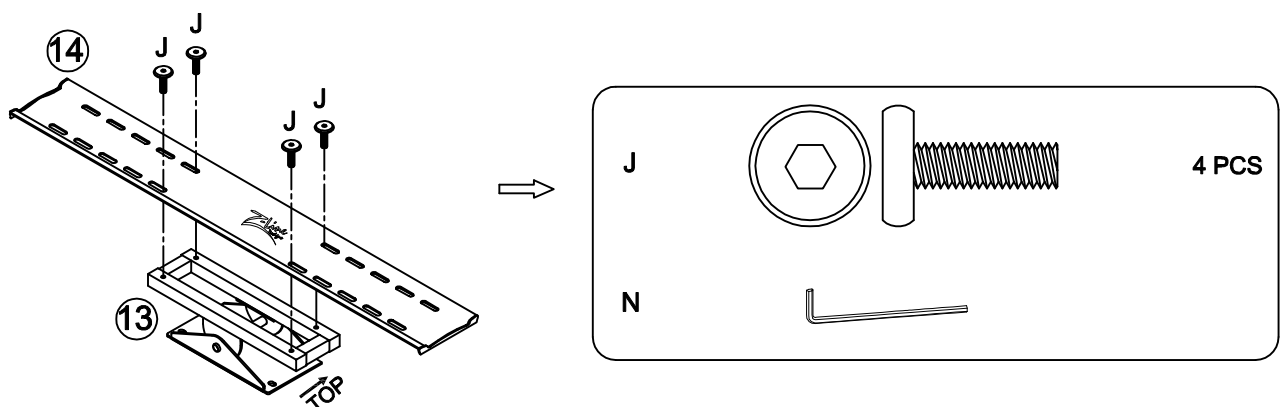
***NOTE: For all options, please see Page 32 for wall safety strap information once you have completed the main assembly.**

STEP 9 (OPTION 2 ASSEMBLY ONLY)



Install (22) Large Back Frame assembly onto (20) Small Back Frame assembly as shown. Secure using (K) 6 x 41 x 10mm Allen Bolts and (N) Allen Wrench.

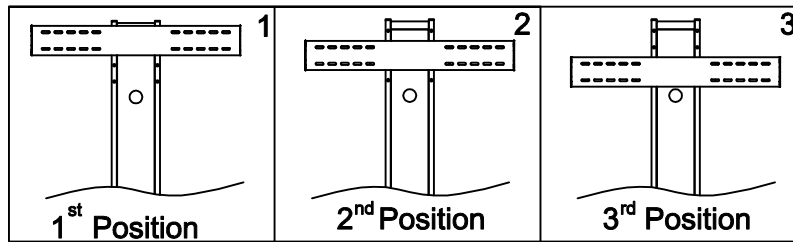
STEP 10 (OPTION 2 ASSEMBLY ONLY)



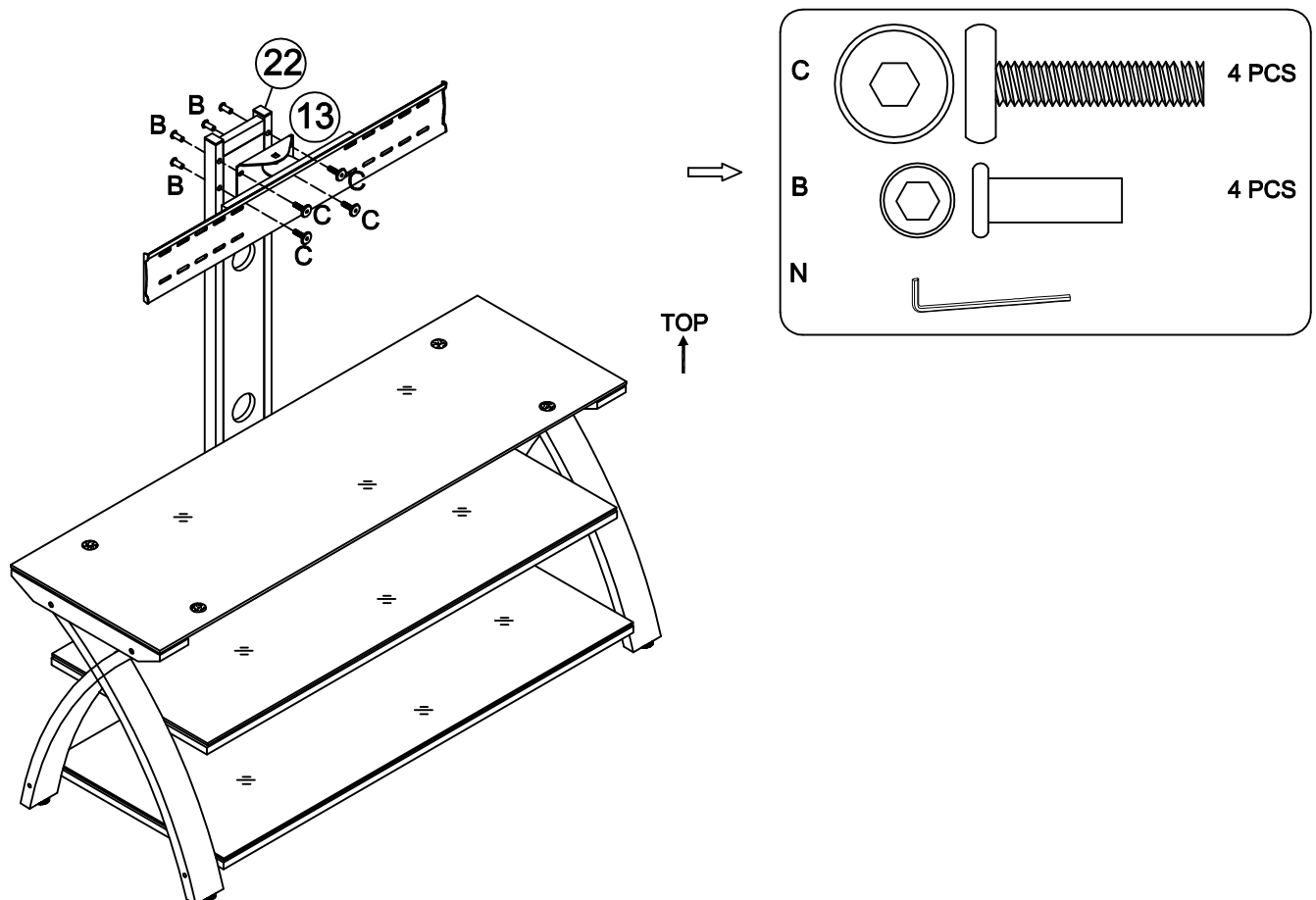
Attach (14) Upper Mounting Panel to (13) Mount Mechanism as shown. Secure using (J) 6 x 19 x 16mm Allen Bolts and (N) Allen Wrench. **FULLY TIGHTEN.**

STEP 11 (OPTION 2 ASSEMBLY ONLY)

FIGURE 1



***NOTE:** There are **THREE** different positions for the Mounting Panels as shown in Figure 1. Please decide your preferred height at this time.



Attach (13) Mount Mechanism and (14) Upper Mounting Panel assembly to (22) Large Back Frame assembly as shown. Secure by using (B) Tube Nuts on the **BACK** of the frame and (C) 6 x 28 x 16mm Allen Bolts from the **FRONT** of the Upper Mounting Panel. **FULLY TIGHTEN** using (N) Allen Wrench.

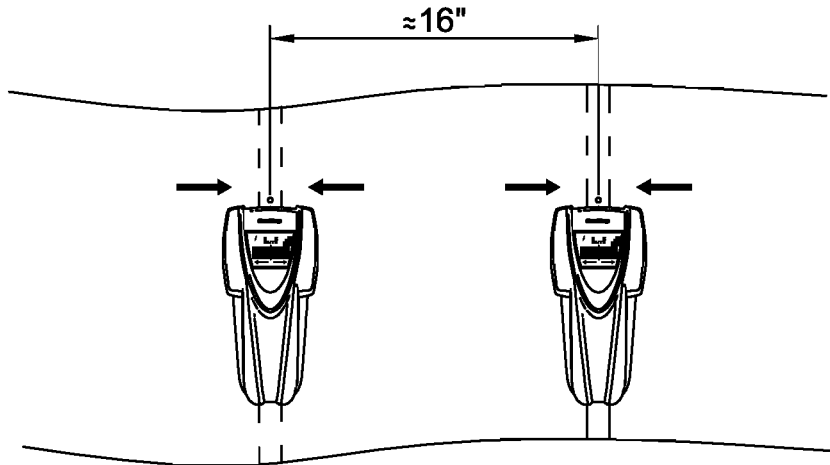
Please proceed to Step 22 of the assembly instructions.

MOUNTING INSTRUCTIONS

***NOTE:** For Wood Stud Mounting please refer to Steps 12-15 & 19.

***NOTE:** For Masonry/Concrete Mounting please refer to Steps 16-19.

STEP 12 (OPTION 3 ASSEMBLY ONLY) - Wood Stud Mounting:

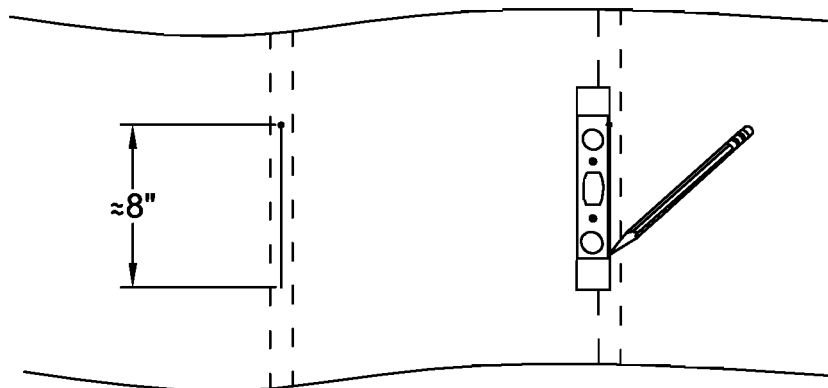


YOU MUST USE TWO WALL STUDS TO ANCHOR THIS MOUNT.

Using a Stud Finder, locate the Studs you will be mounting (14) Upper Mounting Panel to (in Step 19) and mark the CENTER locations.

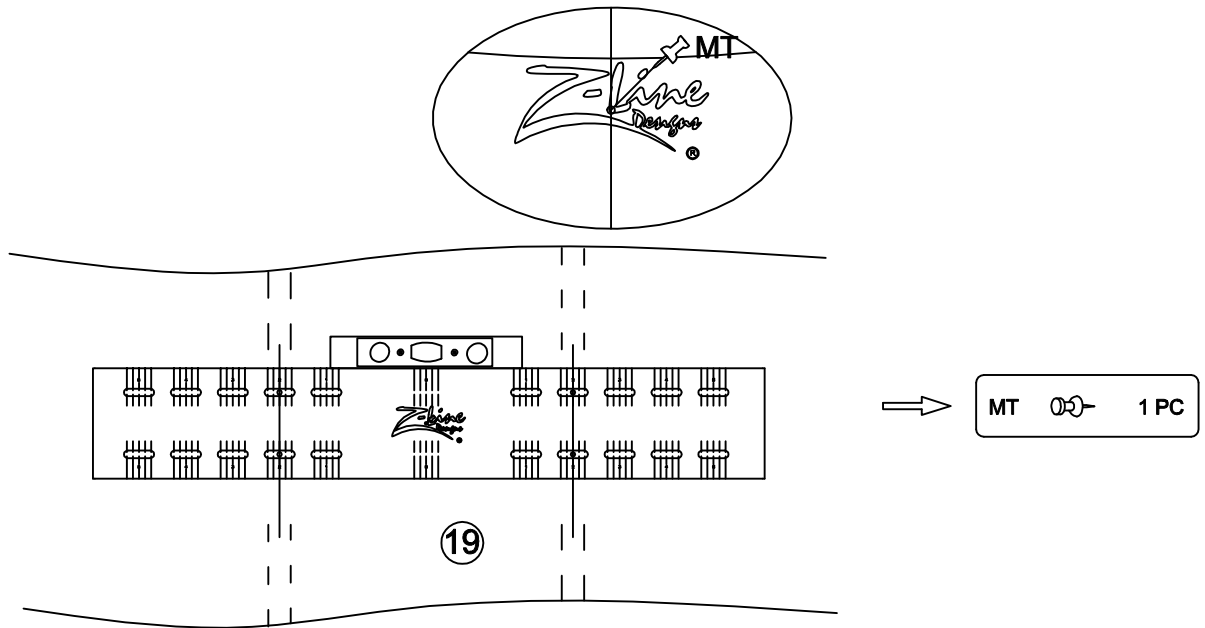
***NOTE:** Wall Studs are generally 16" apart from center to center.

STEP 13 (OPTION 3 ASSEMBLY ONLY cont.) - Wood Stud Mounting:



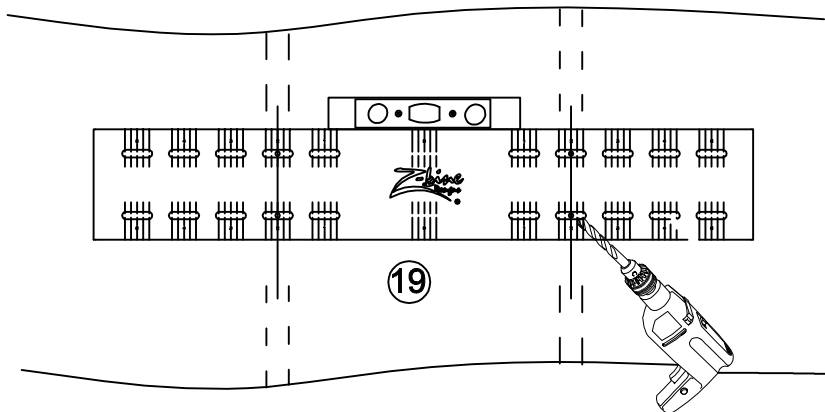
Use a Level to draw a Vertical Line along the CENTER of each Wall Stud at least 8" (Eight Inches) long at your desired height.

STEP 14 (OPTION 3 ASSEMBLY ONLY cont.) - Wood Stud Mounting:



1. Fold the Middle Flaps located on (19) Mounting Template Guide INWARD (AWAY from the wall) and remove the Adhesive Covers.
2. With the Middle Flaps still folded inward, position (19) Mounting Template Guide over the Vertical Lines (drawn in Step 13) so that the lines can be seen through the Slots located at the Top and Bottom of the Template.
3. Secure the CENTER of (19) Mounting Template Guide with (MT) Push Pin.
***NOTE: Use a Level to make sure the Template is positioned properly.**
4. Now press the Middle Flaps to the wall and mark your Lag Bolt Locations with a Pencil.

STEP 15 (OPTION 3 ASSEMBLY ONLY cont.) - Wood Stud Mounting:

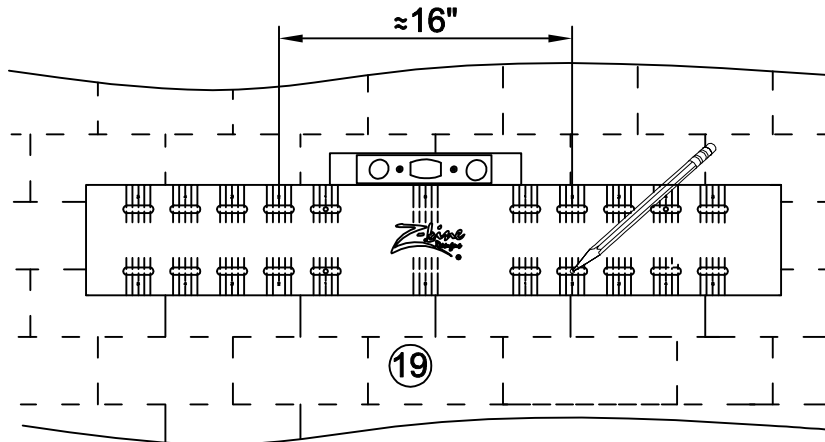


WE STRONGLY SUGGEST YOU WEAR SAFETY GLASSES TO COMPLETE THIS STEP.

1. Use a 3/16" Wood Bit to drill your Pilot Holes.
***NOTE: PILOT HOLES SHOULD BE AT LEAST 2-1/2" DEEP.**
2. Now remove (19) Mounting Template Guide and **CONTINUE TO STEP 19.**

STEP 16 (OPTION 3 ASSEMBLY ONLY cont.)

- Masonry (Solid Concrete/Block or Brick Wall) Mounting:



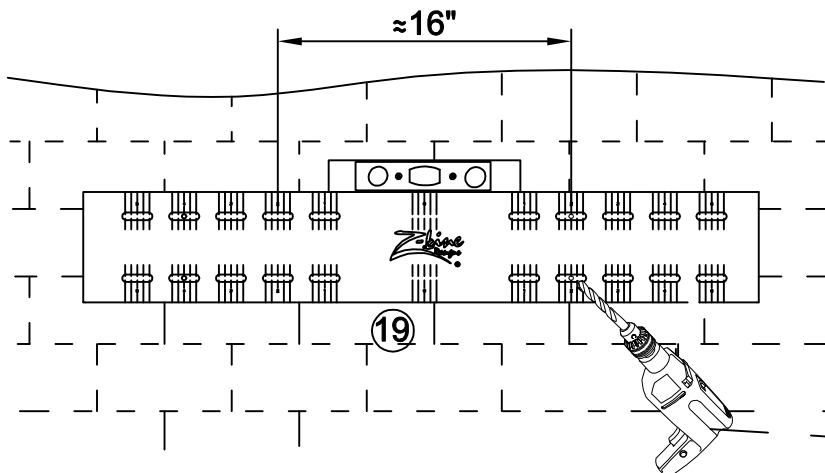
THE SPACE BETWEEN (MQ) LAG BOLTS MUST BE AT LEAST 16" APART.

1. Make sure your Mounting Surface is free of dust and debris.
2. Fold the Middle Flaps located on (19) Mounting Template Guide INWARD (AWAY from the wall) and remove the Adhesive Covers.
3. With the Middle Flaps still folded inward, position (19) Mounting Template Guide as desired, using a Level to make sure the Template is positioned properly.
4. Now press the Middle Flaps to the wall and mark your Lag Bolt Locations with a Pencil, making sure they are at least 16" (Sixteen Inches) apart.

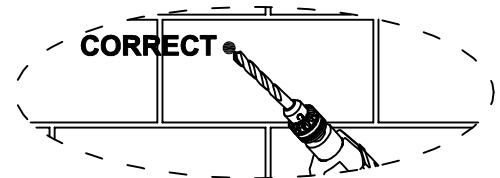
***NOTE: MAKE SURE YOUR MARK IS AT LEAST 1" (ONE INCH) AWAY FROM THE MORTAR BETWEEN BLOCKS OR BRICKS.**

STEP 17 (OPTION 3 ASSEMBLY ONLY cont.)

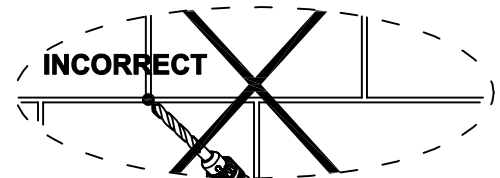
- Masonry (Solid Concrete/Block or Brick Wall) Mounting:



DRILL AT LEAST 1" (ONE INCH) AWAY FROM THE MORTAR BETWEEN BLOCKS OR BRICKS.



DO NOT DRILL INTO MORTAR BETWEEN BLOCKS OR BRICKS.



WE STRONGLY SUGGEST YOU WEAR SAFETY GLASSES TO COMPLETE THIS STEP.

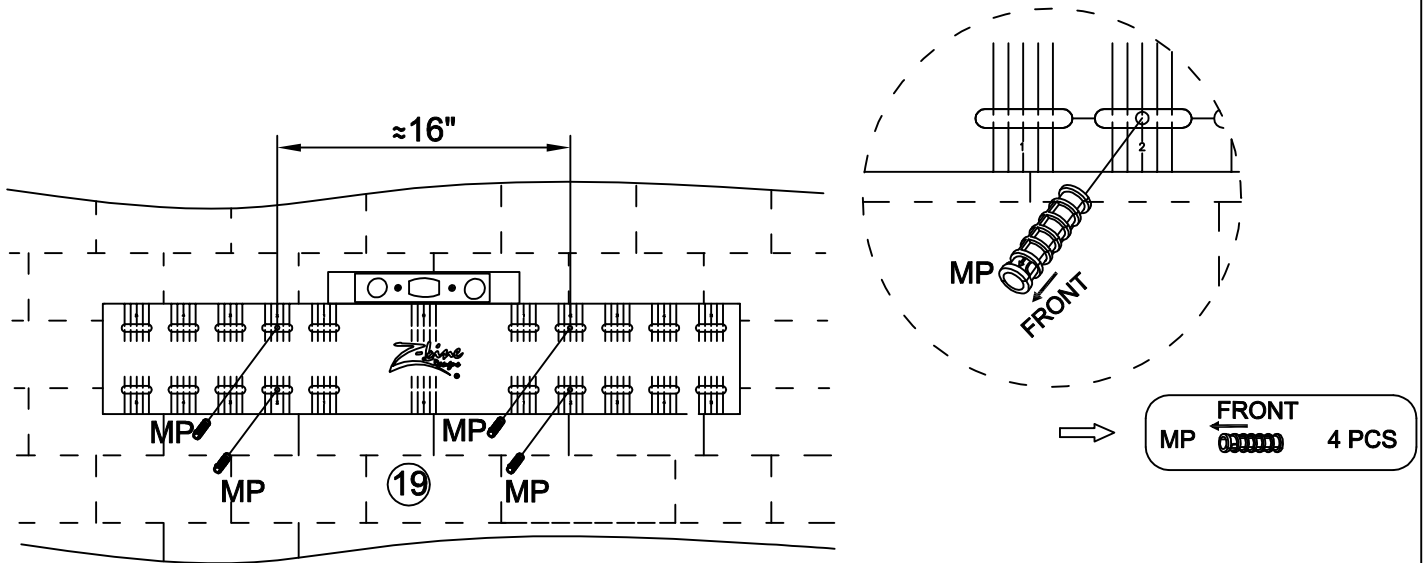
Use a 1/2" Masonry Bit to drill your Pilot Holes.

***NOTE: PILOT HOLES SHOULD BE AT LEAST 2-1/2" DEEP.**

***NOTE: You may want to start off by drilling a smaller Pilot Hole with a smaller Bit first.**

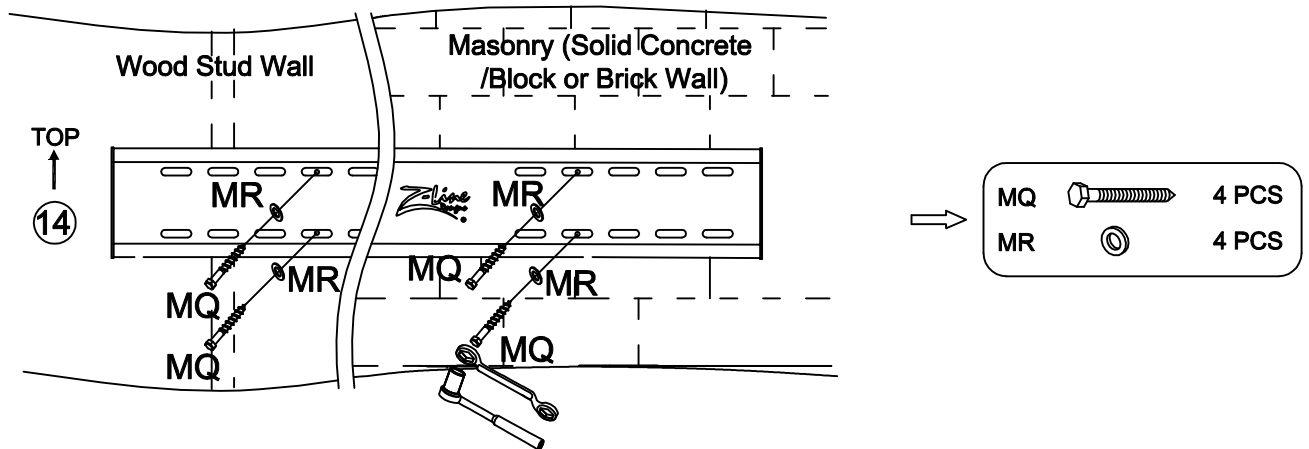
STEP 18 (OPTION 3 ASSEMBLY ONLY cont.)

- Masonry (Solid Concrete/Block or Brick Wall) Mounting:



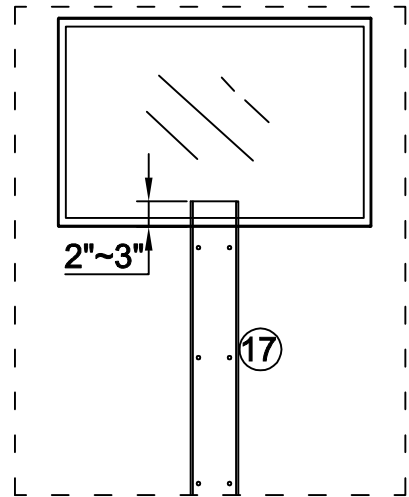
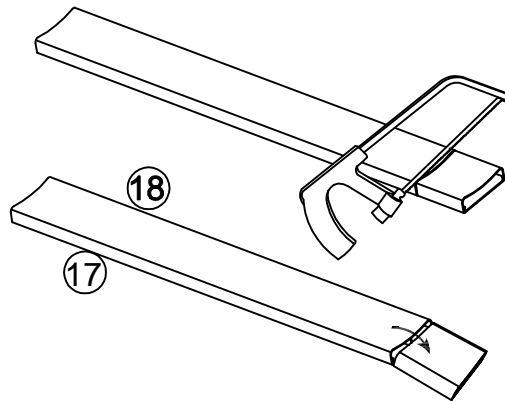
1. Tap (MP) Masonry Anchors in place with a Hammer until they are flush (even) with the Solid Concrete/Block or Brick Wall.
2. Remove (19) Mounting Template Guide.

STEP 19 (OPTION 3 ASSEMBLY ONLY cont.)



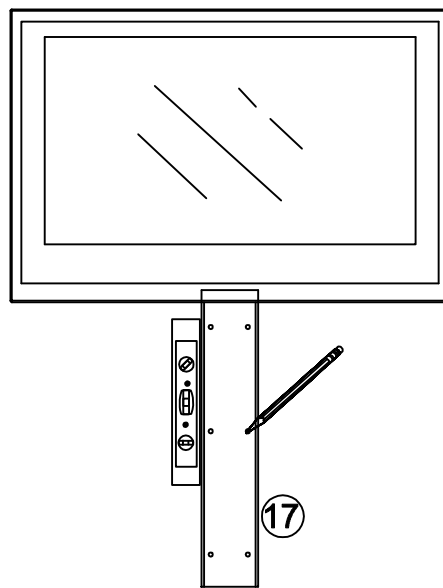
Mount (14) Upper Mounting Panel at this time with (MQ) Lag Bolts and (MR) Washers as shown, using a Ratchet Handle and ½" Socket or ½" Wrench to **FULLY TIGHTEN**.

STEP 20 (OPTION 3 ASSEMBLY ONLY cont.)



WE STRONGLY SUGGEST YOU WEAR SAFETY GLASSES TO COMPLETE THIS STEP.

1. Measure the distance from 2" to 3" ABOVE the BOTTOM of your Plasma/Flat Panel TV to the desired location (Outlet or Media Stand) and mark that length on the Cable Cover, using a straight edge.
2. Now carefully cut the (17) Cable Cover Back Plate and (18) Cable Cover Front Plate with a Fine Tooth Saw.



(FRONT VIEW)



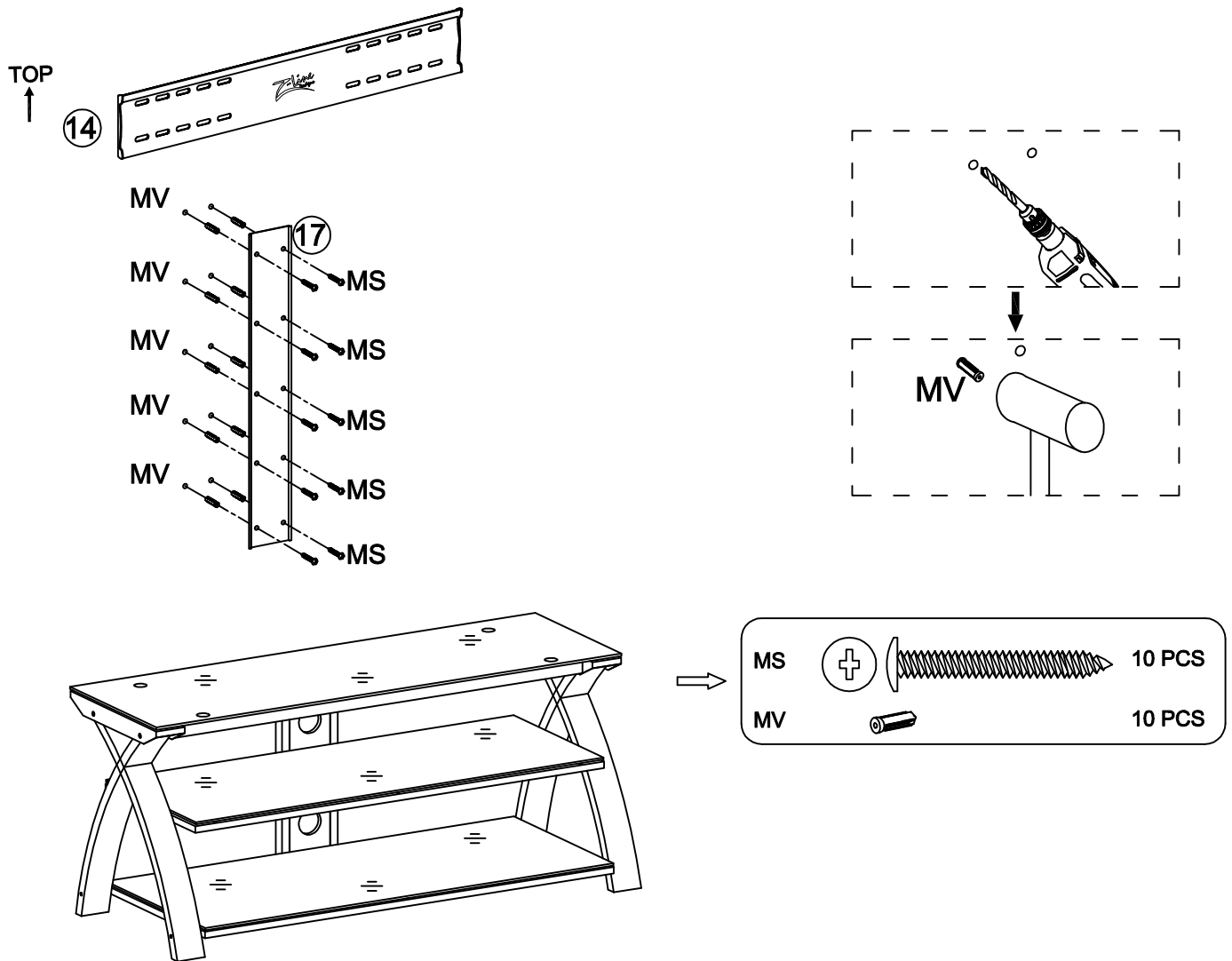
(SIDE VIEW)

***NOTE: BEFORE PROCEEDING, PLEASE DECIDE AT THIS TIME IF YOU WOULD LIKE TO PAINT-TO-MATCH THE CABLE COVER TO YOUR WALL COLOR. THE (17) CABLE COVER BACK PLATE AND (18) CABLE COVER FRONT PLATE WILL NEED TO DRY BEFORE YOU CAN PROCEED WITH THIS STEP.**

3. Using the (17) Cable Cover Back Plate as a template, align the Back Plate on the wall to the desired location and mark the TOP, MIDDLE, and BOTTOM set of holes using a Pencil.

***NOTE: Position the (17) Cable Cover Back Plate so that it is roughly equal distance in between the (14) Upper Mounting Panel and the assembled TV Stand unit.**

STEP 21 (OPTION 3 ASSEMBLY ONLY cont.)



4. Using the pencil marks as a guide, drill a Pilot Hole at Least 1-1/4" Deep:

***For Wood Stud or Drywall Mounting: Use a 1/4" Wood Bit.**

***For Masonry (Solid Concrete/Block or Brick Wall) Mounting: Use a 5/16" Masonry Bit.**

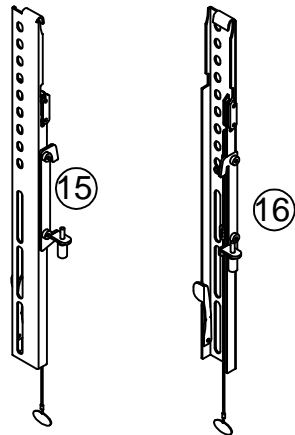
5. Now insert (MV) Plastic Wall Anchors as shown, making sure to tap lightly with a Hammer until they are flush (even) with the wall.

6. Next, Install (17) Cable Cover Back Plate onto wall using (MS) 4 x 32 x 8mm Wood Screws as shown.

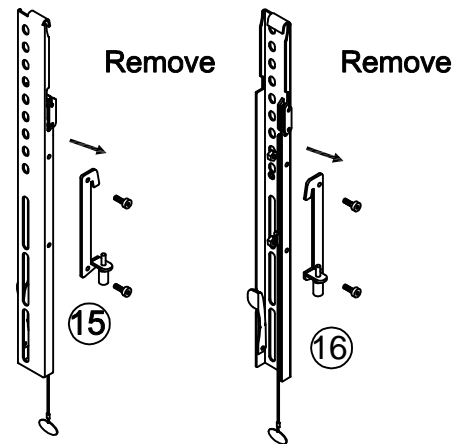
***NOTE: The quantity of (MV) Plastic Wall Anchors and (MS) 4 x 32 x 8mm Wood Screws used will vary based on how much (17) Cable Cover Back Plate was cut (in Step 20). The above illustration is for reference ONLY.**

STEP 22 (for OPTIONS 2 and 3)

OPTION 2 ASSEMBLY ONLY



OPTION 3 ASSEMBLY ONLY



***NOTE: Please read the following very closely!**

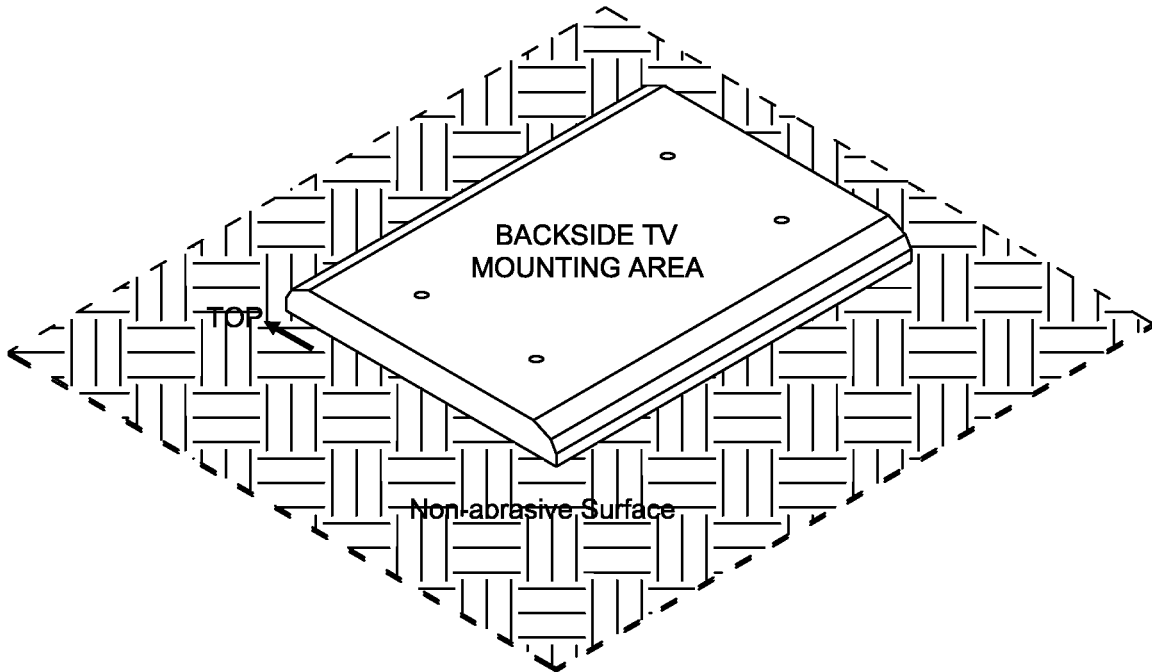
For those choosing OPTION 2 ASSEMBLY:

Please leave (15) Left Mounting Rail and (16) Right Mounting Rail AS-IS. Continue to Step 23.

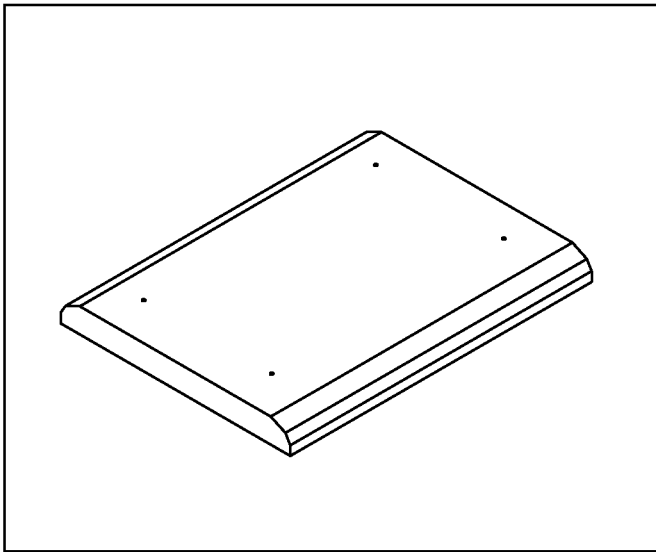
For those choosing OPTION 3 ASSEMBLY:

Remove the side hook bracket and 2 (Two) Allen Bolts from (15) Left Mounting Rail and (16) Right Mounting Rail as shown. These side hook brackets are NOT NEEDED for OPTION 3 Assembly. Once removed, continue to Step 23.

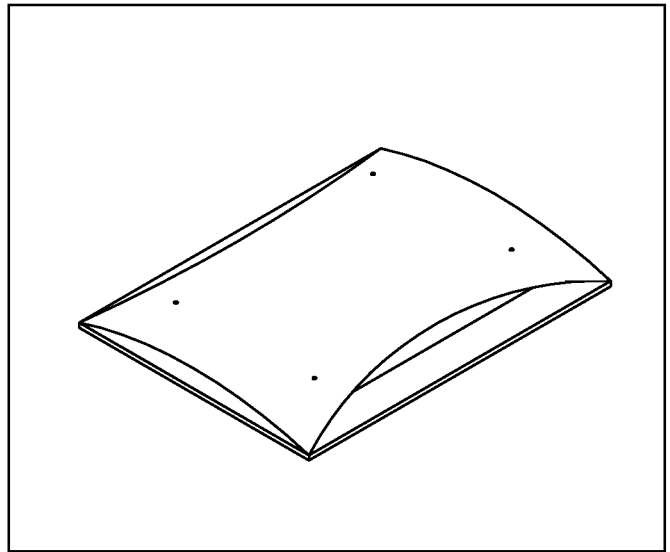
STEP 23 (for OPTIONS 2 and 3)



1. Carefully lay your Plasma/Flat Panel TV on its FACE on a non-abrasive surface, making sure to lay padding underneath so as not to damage the screen.
2. At this time, please determine the type of television you have using the Television Shape Supplement below:



**Those with a Flat Back TV,
please continue to Step 23A.**



**Those with a Curved Back TV,
please continue to Step 23B.**

STEP 23A (for OPTIONS 2 and 3 FLAT BACK)



PAY EXTRA CARE AND ATTENTION TO THIS STEP. MAKE SURE THE APPROPRIATE MOUNTING HARDWARE IS BEING USED PROPERLY.







1. BEFORE YOU CONTINUE YOU WILL NEED TO DETERMINE THE DIAMETER OF THE NECESSARY MACHINE SCREW FOR YOUR TV.

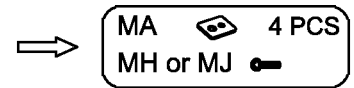
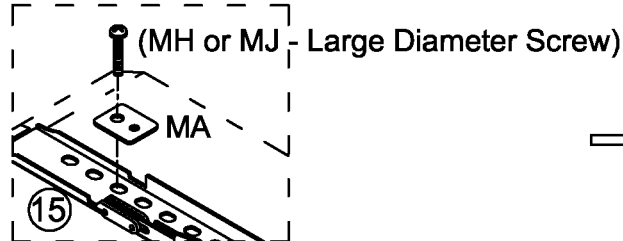
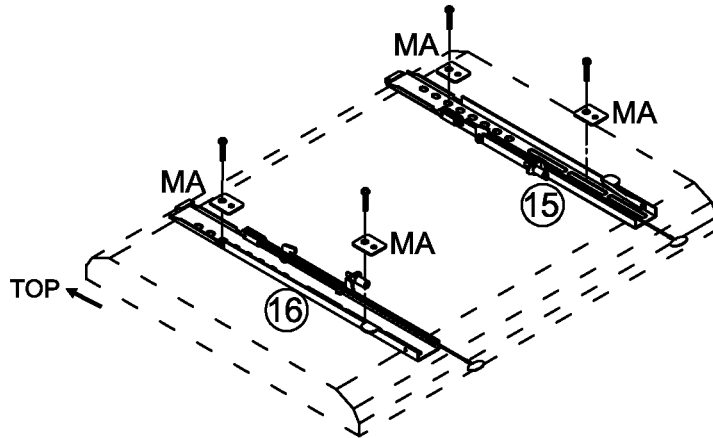
Hand-thread each diameter Machine Screw until you find the size that fits properly. STOP IMMEDIATELY IF THERE IS ANY RESISTANCE.

2. Once you have established the correct diameter, you will need to select the appropriate length.

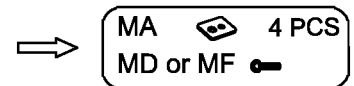
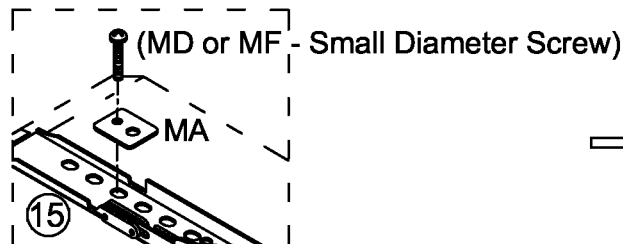
FLAT BACK TV: You will only need to use the 15mm long Machine Screws. Please continue to Step 23A.

SCREW DIAMETER/HOLE SIZE REFERENCE					
	HARDWARE IDENTIFICATION	PICTURE	THREAD DIAMETER (mm)	LENGTH (mm)	HEAD DIAMETER (mm)
M4	MD		4	15	8
M5	MF		5	15	8
M6	MH		6	15	10
M8	MJ		8	15	14

STEP 23A -CONTINUED (FLAT BACK)



OR



3. Now Insert Machine Screws through the appropriate holes located on (MA) Dual-Hole Washers (see Screw Diameter/Hole Size Reference above), next through (15/16) Mounting Rails, and then into the TV.

***NOTE: the position of the Mounting Brackets and Hardware will be determined by the type of TV that you have. These diagrams are not designed to show the exact positioning, they are only to be used as a guide.**

SECURE MACHINE SCREWS FULLY BUT DO NOT OVER-TIGHTEN.

STEP 23B (for OPTIONS 2 and 3 CURVED BACK)



PAY EXTRA CARE AND ATTENTION TO THIS STEP. MAKE SURE THE APPROPRIATE MOUNTING HARDWARE IS BEING USED PROPERLY.


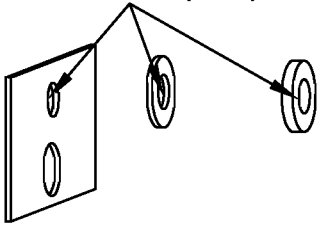


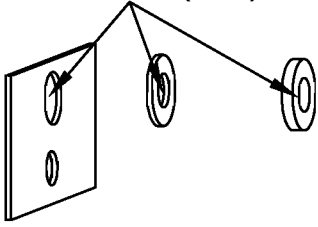



- BEFORE YOU CONTINUE YOU WILL NEED TO DETERMINE THE DIAMETER OF THE NECESSARY MACHINE SCREW FOR YOUR TV.



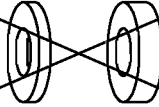
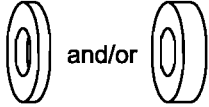
Hand-thread each diameter Machine Screw until you find the size that fits properly. STOP IMMEDIATELY IF THERE IS ANY RESISTANCE.

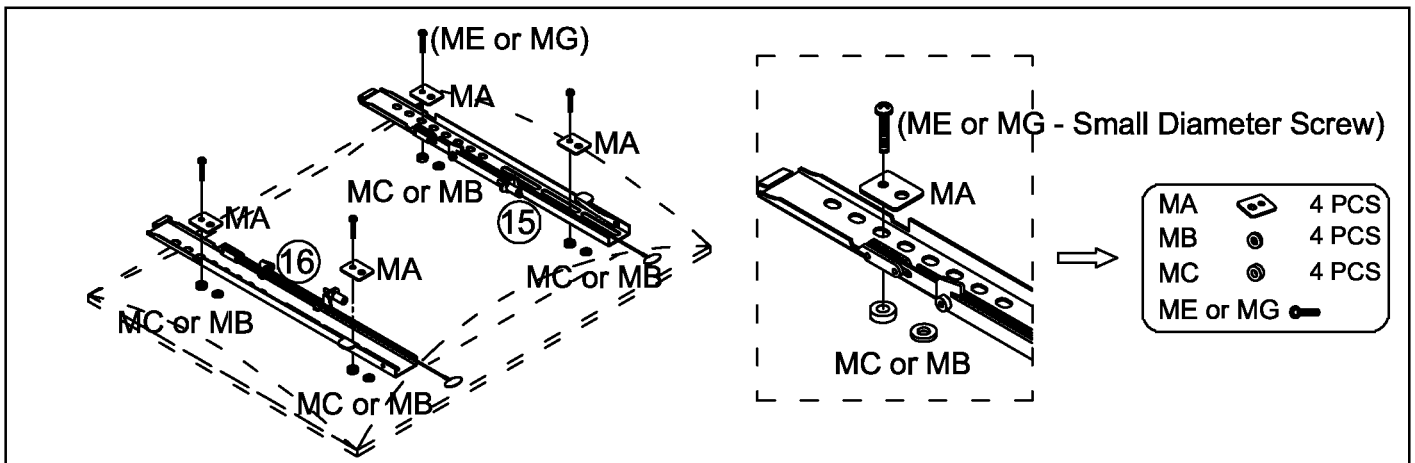
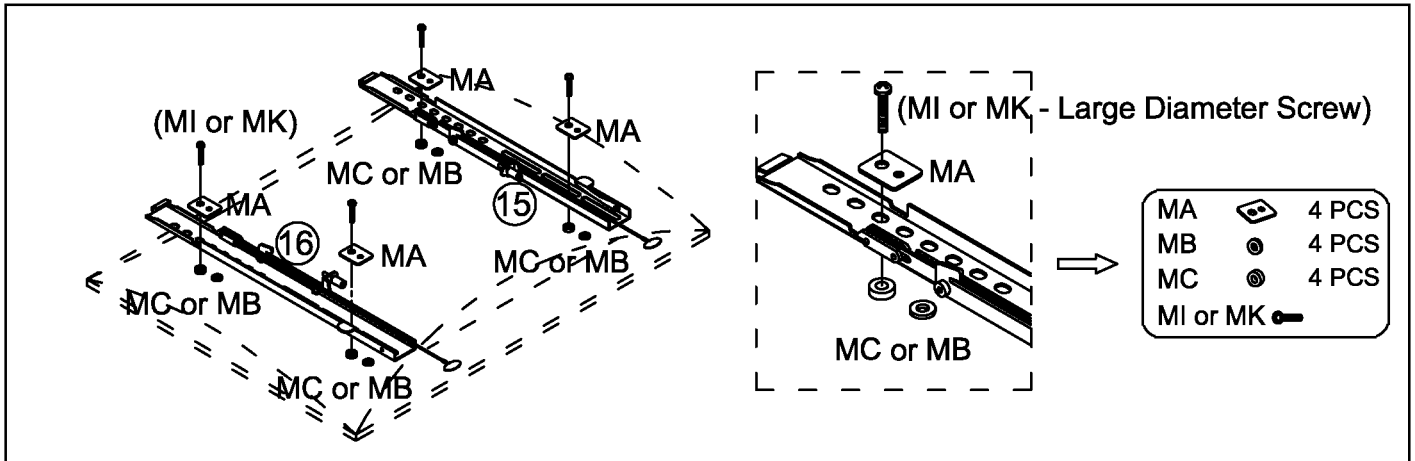
- Once you have established the correct diameter, you will need to select the appropriate length.

ROUNDED, INSET OR OBSTRUCTED BACK TV: The Machine Screws that are 30mm in length are to be used with the provided Spacers on a Rounded Back TV. Please continue to Step 23B.

SCREW DIAMETER/HOLE SIZE REFERENCE						
	HARDWARE IDENTIFICATION	PICTURE	THREAD DIAMETER (mm)	LENGTH (mm)	HEAD DIAMETER (mm)	DUAL-HOLE WASHER/SPACER POSITIONING
M4	ME		4	30	8	SMALL HOLE (6mm) 
M5	MG		5	30	8	
M6	MI		6	30	10	LARGE HOLE (8mm) 
M8	MK		8	30	14	

STEP 23B-CONTINUED (ROUNDED BACK)

SCREW LENGTH/SPACER GUIDE		
PICTURE		
SCREW LENGTH	15mm	30mm
SPACER	N/A	MC <u>and/or</u> MB
MB(5mm)/MC(10mm)		 and/or



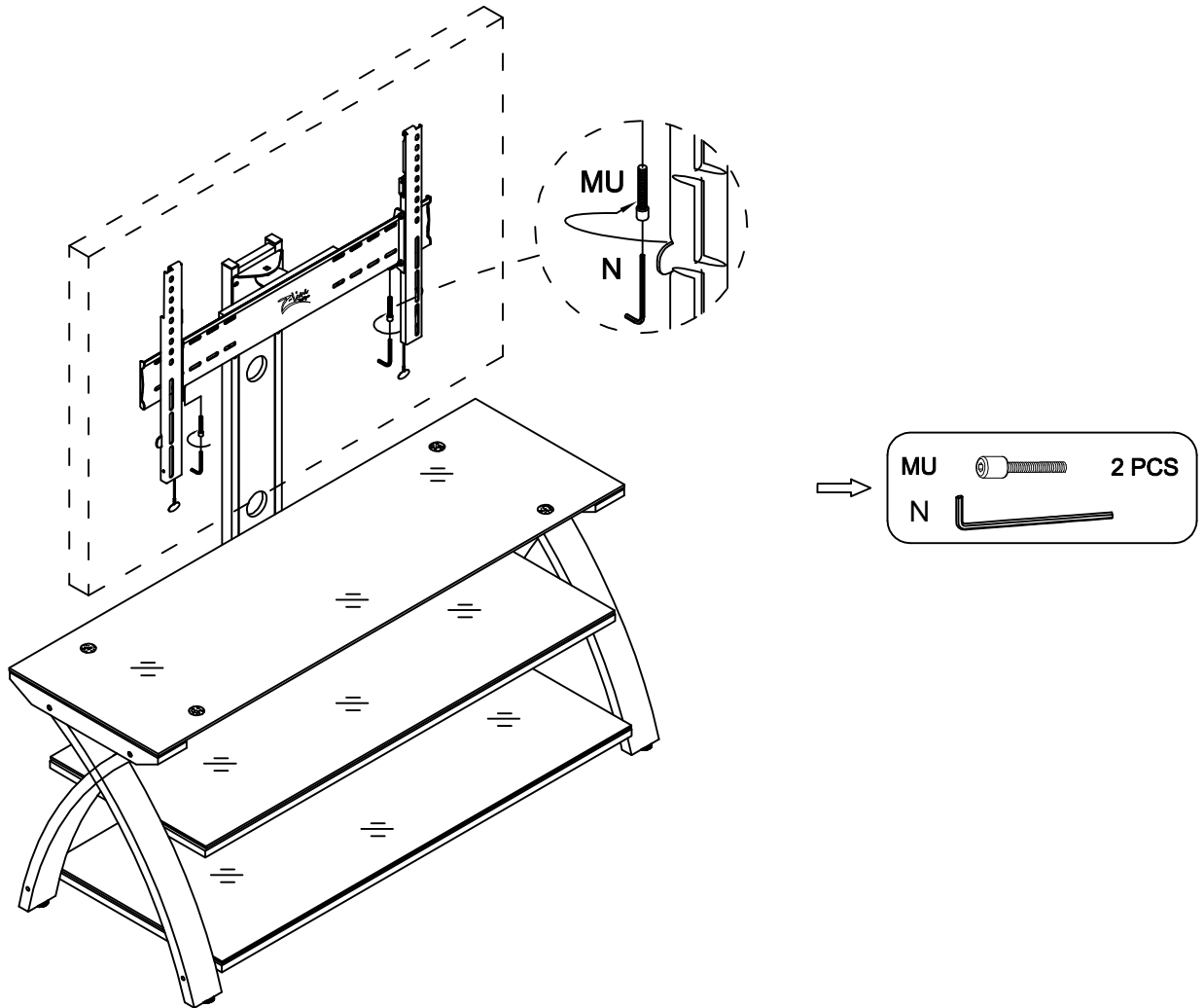
4. Place (MB) Small Spacers and/or (MC) Large Spacers and (15/16) Mounting Rails in the appropriate position, making sure the Rails are **CENTERED** on the back of the TV and **LEVEL** with one another.

5. Now Insert Machine Screws through the appropriate holes located on (MA) Dual-Hole Washers (see Screw Diameter/Hole Size Reference on the previous page), through (15/16) Mounting Rails, through (MC) Large Spacers and/or (MB) Small Spacers, and then into the TV.

***NOTE: the position of the Mounting Brackets and Hardware will be determined by the type of TV that you have. These diagrams are not designed to show the exact positioning, they are only to be used as a guide.**

SECURE MACHINE SCREWS FULLY BUT DO NOT OVER-TIGHTEN.

STEP 24 (OPTION 2 ASSEMBLY ONLY cont.)



Carefully set (15) Left Mounting Rail and (16) Right Mounting Rail onto (14) Upper Mounting Panel, making sure that the rail hooks over the TOP edge of the Mounting Panel. Tighten (MU) Safety Screw on (15) Left Mounting Rail and (16) Right Mounting Rail using (N) Allen Wrench as shown.

FOR THOSE CHOOSING OPTION 2: CONGRATULATIONS, YOUR Z-LINE DESIGNS WILLOW TV STAND WITH SWIVEL FUNCTION BACK PANEL MOUNT IS NOW COMPLETE!

Please see Page 32 for Wall Safety Strap Information.

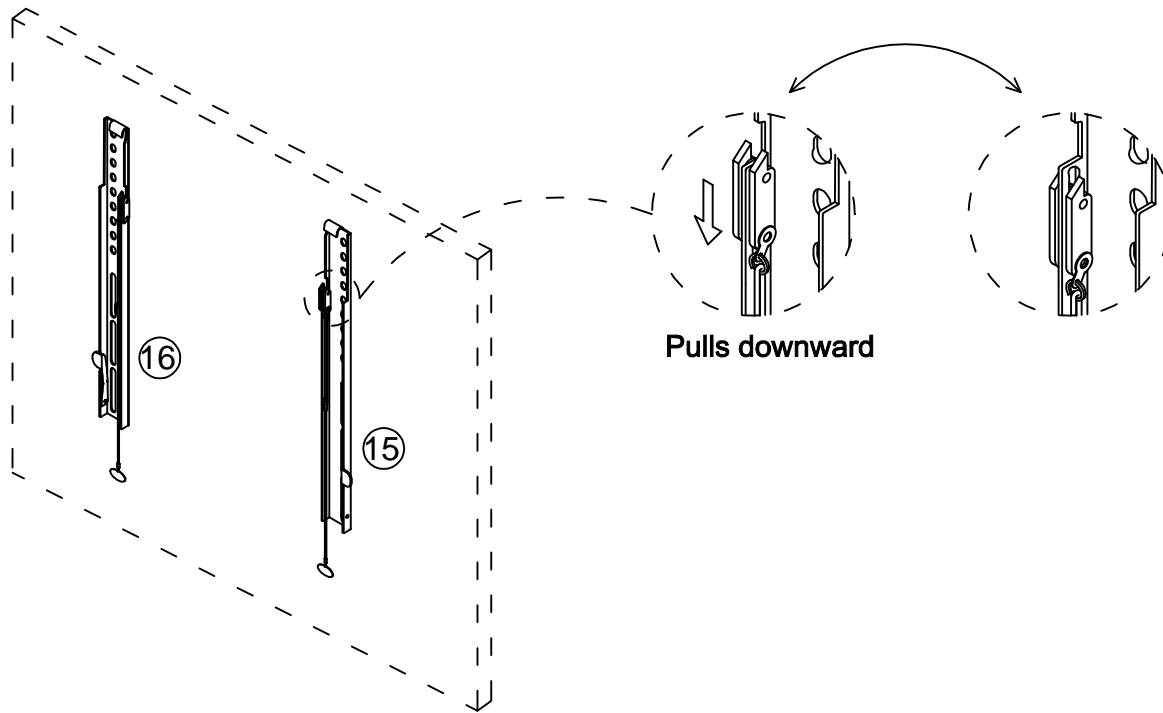


CAUTION:

- **YOU MUST RETIGHTEN BOLTS AFTER THE TV HAS BEEN HUNG AND THE UNIT IS IN ITS FINAL POSITION IN ORDER TO PREVENT POTENTIAL DAMAGE.**
- **WE STRONGLY RECOMMEND RETIGHTENING BOLTS PERIODICALLY AS WELL AS ANY TIME THE UNIT IS MOVED.**

FIGURE A (OPTION 3 ASSEMBLY ONLY cont.)

NOTE: THIS IS AN INFORMATIONAL FIGURE ON THE OPERATION OF 15/16 LEFT/RIGHT MOUNTING RAILS. PLEASE READ BEFORE ATTEMPTING TO MOUNT YOUR PLASMA/FLAT PANEL TV.

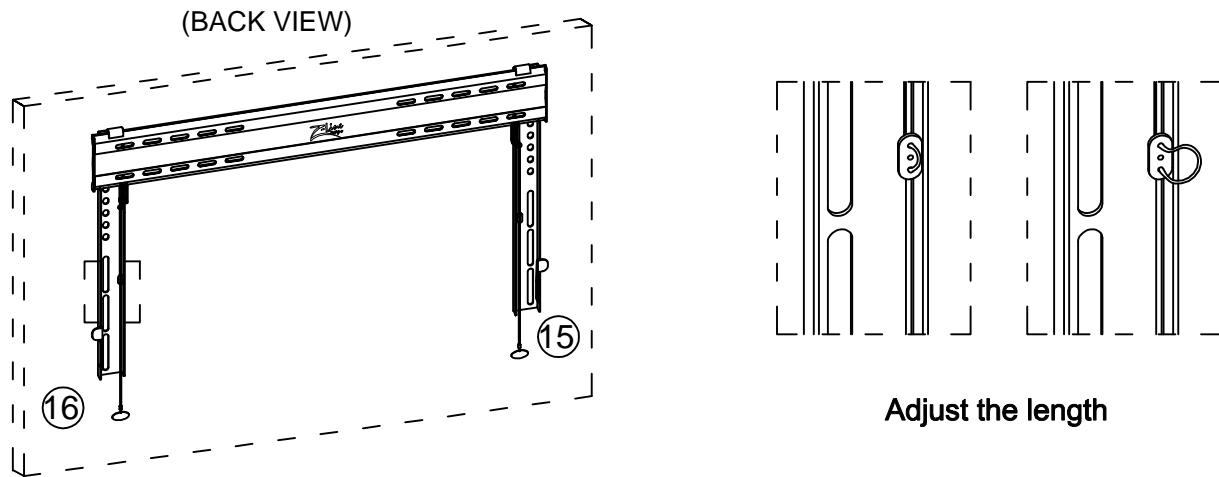


Check to make sure the spring-loaded locking mechanism on (15) Left Mounting Rail and (16) Right Mounting Rail operates freely.

***NOTE: Pulling DOWNWARD on the cord will UNLOCK the locking mechanism. Releasing the cord will allow the locking mechanism to return UPWARDS into the LOCKED position.**

FIGURE B (OPTION 3 ASSEMBLY ONLY cont.)

NOTE: THIS IS AN INFORMATIONAL FIGURE ON THE OPERATION OF 15/16 LEFT/RIGHT MOUNTING RAILS. PLEASE READ BEFORE ATTEMPTING TO MOUNT YOUR PLASMA/FLAT PANEL TV.

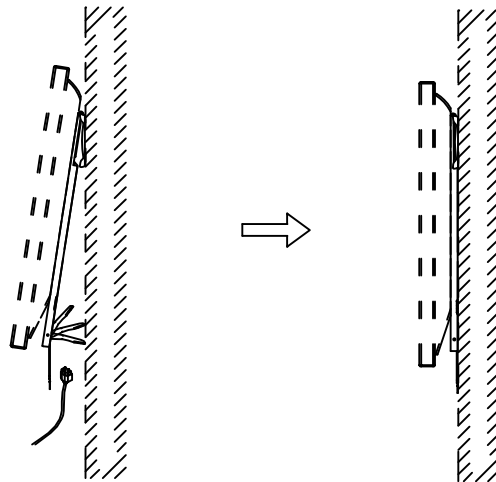


Before hanging your TV, assure that the cord which controls the spring-loaded locking mechanism on (15) Left Mounting Rail and (16) Right Mounting Rail does NOT hang down below the bottom edge of your Plasma/Flat Panel TV.

***NOTE:** You can adjust the length of the cord by pulling slack through the plastic bushing located near the middle of the cord. Pulling a larger amount of slack out will **SHORTEN** the overall cord length.

FIGURE C (OPTION 3 ASSEMBLY ONLY cont.)

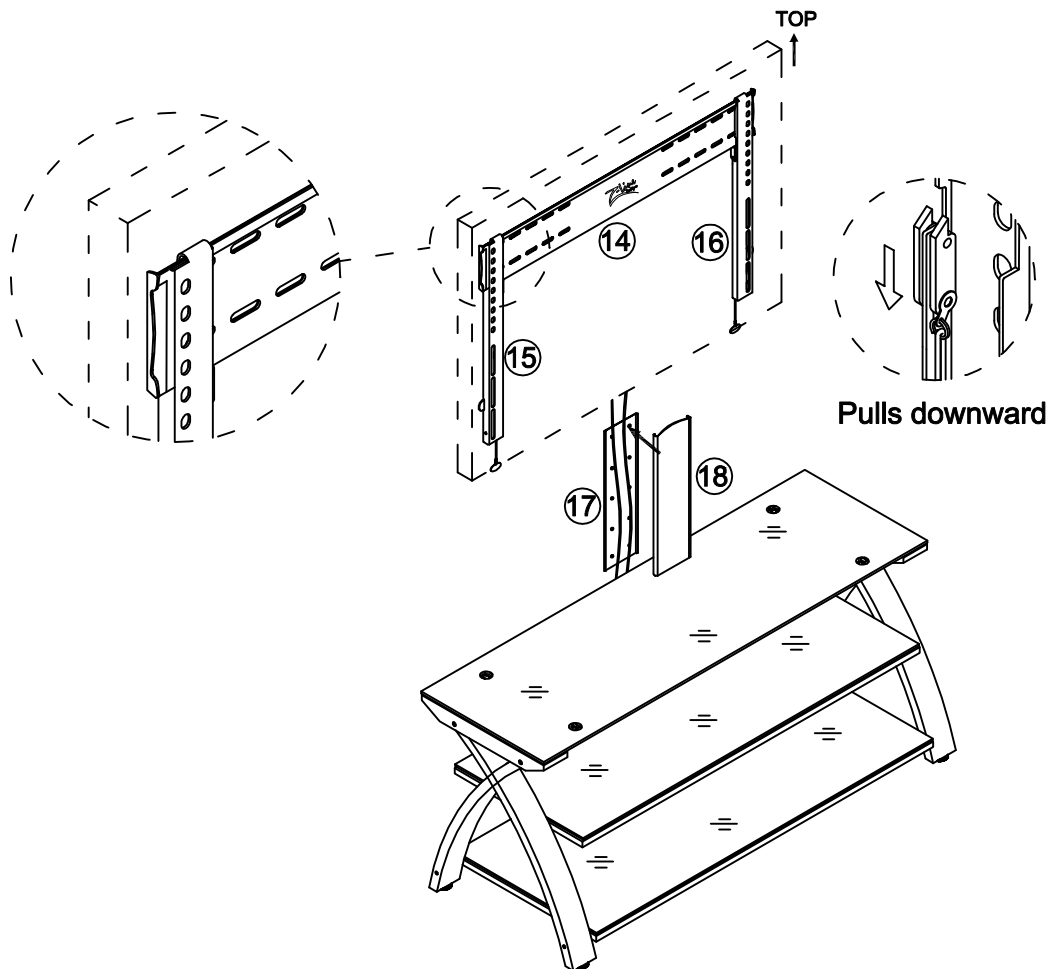
NOTE: THIS IS AN INFORMATIONAL FIGURE ON THE OPERATION OF 15/16 LEFT/RIGHT MOUNTING RAILS. PLEASE READ BEFORE ATTEMPTING TO MOUNT YOUR PLASMA/FLAT PANEL TV.



When you mount your Plasma/Flat Panel TV to the wall (in Step 25), there is a small kickstand located at the **BOTTOM** of (15) Left Mounting Rail and (16) Right Mounting Rail as shown. Use this to distance the Plasma/Flat Panel TV away from the wall to allow installation access for power and component cables.

***NOTE:** Once cables have been installed, return the kickstand to its upright position and carefully allow the **BOTTOM** of Plasma/Flat Panel TV to rest flush against the wall.

STEP 25 (OPTION 3 ASSEMBLY ONLY cont.)



1. Carefully set (15) Left Mounting Rail and (16) Right Mounting Rail onto (14) Upper Mounting Panel as shown, making sure the TOPS of both rails hook over the TOP of (14) Upper Mounting Panel.

***NOTE: If you haven't already done so, install all power and component cables to the BACK of your Flat Panel TV at this time. Refer to previous Figure C for operation of kickstand which can assist with this process.**

2. Push the bottom edge of your Flat Panel/Plasma TV against the wall until you hear the spring-loaded locking mechanism engage the BOTTOM of (14) Upper Mounting Panel.

***NOTE: IF the spring-loaded locking mechanism has successfully engaged the BOTTOM of (14) Upper Mounting Panel, you should NOT be able to lift the BOTTOM edge of your Flat Panel TV away from the wall.**

3. Make sure all of your power and component cables connected to your Plasma/Flat Panel TV have been routed through (17) Cable Cover Back Plate and then attach (18) Cable Cover Front Plate by sliding it down over the side channels on the Back Plate.

FOR THOSE CHOOSING OPTION 3: CONGRATULATIONS, YOUR Z-LINE DESIGNS WILLOW TV STAND WITH LOW-PROFILE WALL MOUNT AND PAINTABLE CABLE COVER IS NOW COMPLETE!

Please see Page 32 for Wall Safety Strap Information.

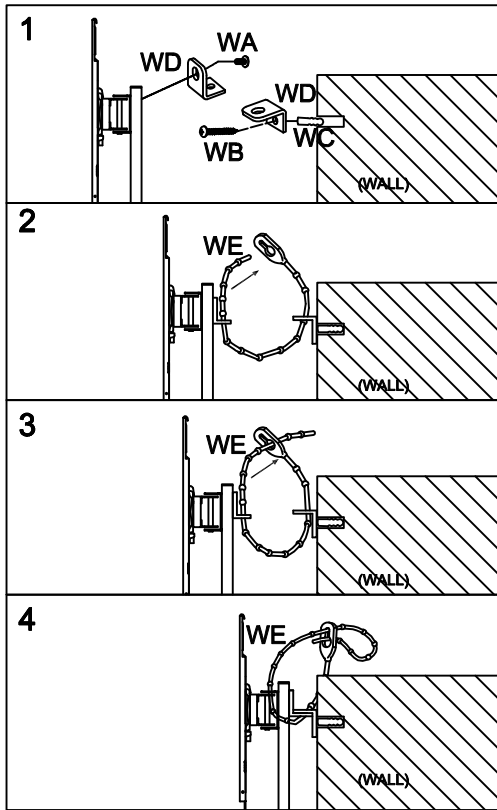


CAUTION:

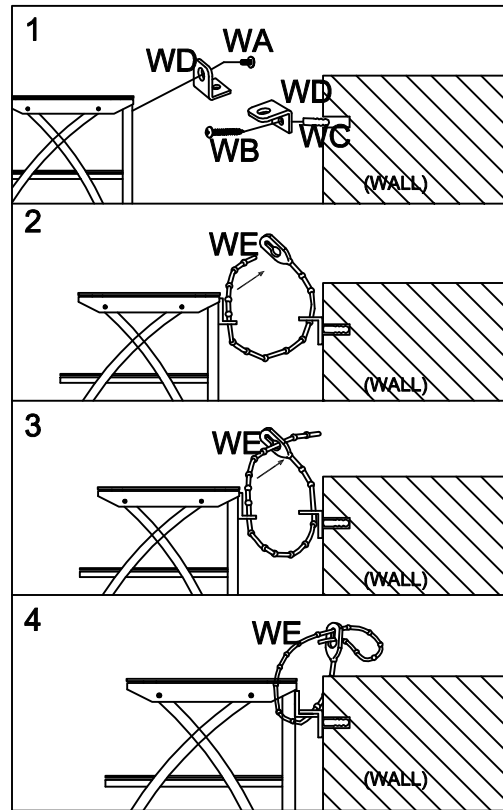
- **YOU MUST RETIGHTEN BOLTS AFTER THE TV HAS BEEN HUNG AND THE UNIT IS IN ITS FINAL POSITION IN ORDER TO PREVENT POTENTIAL DAMAGE.**
- **WE STRONGLY RECOMMEND RETIGHTENING BOLTS PERIODICALLY AS WELL AS ANY TIME THE UNIT IS MOVED.**

Wall Safety Strap Installation

For OPTION 2 ONLY



For OPTION 1 and 3



↓

WA		2 PCS
WB		2 PCS
WC		2 PCS
WD		4 PCS
WE		2 PCS

↓

WA		2 PCS
WB		2 PCS
WC		2 PCS
WD		4 PCS
WE		2 PCS

1. Attach (WD) Mounting Tabs to the BACK of the Product with (WA) 4.5 x 10 x 8mm Machine Screws, making sure the Tabs extend DOWNWARD as shown.

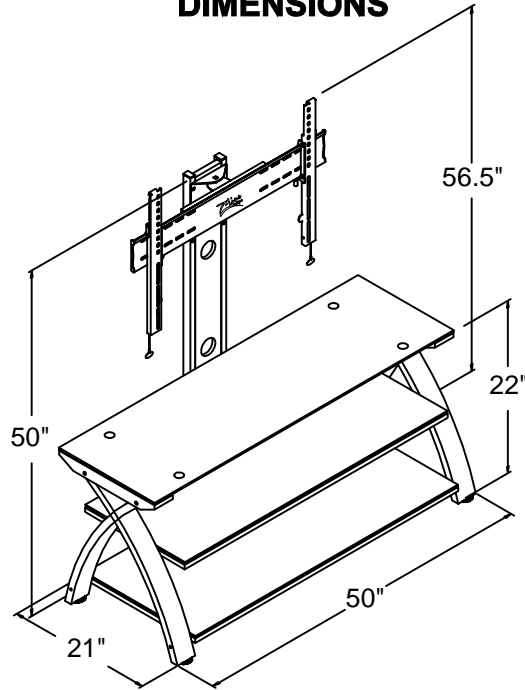
2. Drill 2 (Two) holes in your wall approximately 2" (Two Inches) BELOW the corresponding positions of (WD) Mounting Tabs and insert (WC) Plastic Wall Anchors as shown.

***NOTE: You may need to tap LIGHTLY with a rubber mallet.**

3. Attach (WD) Mounting Tabs to (WC) Plastic Wall Anchors with (WB) 4 x 25 x 8mm Wood Screws, making sure the Tabs extend UPWARD.

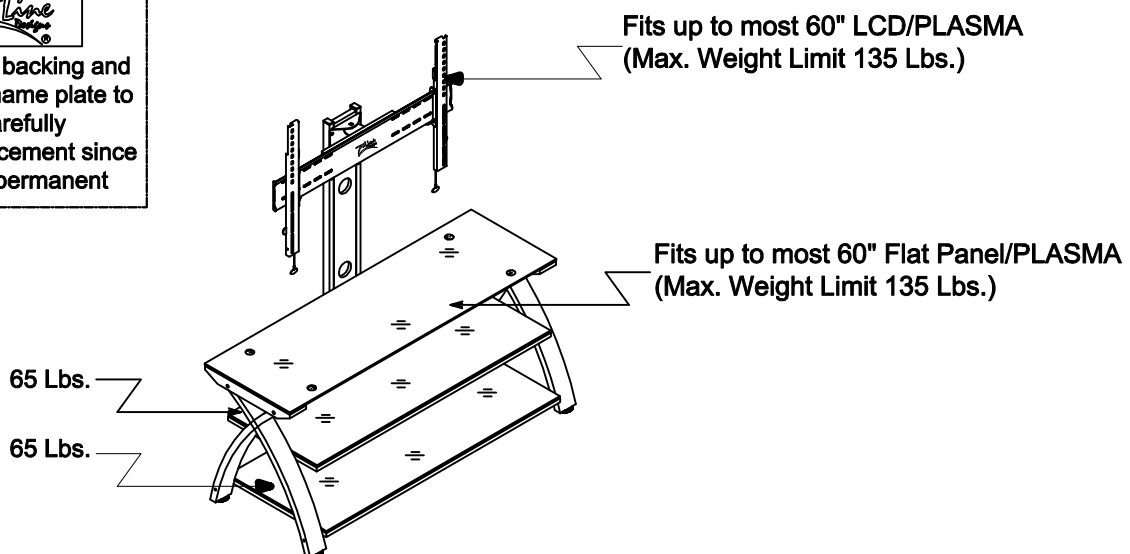
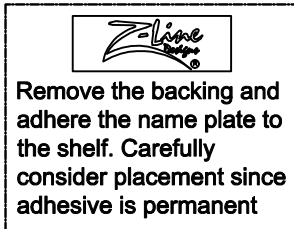
4. Now connect the corresponding (WD) Mounting Tabs with (WE) Plastic Mounting Straps and tighten as desired before locking in place.

DIMENSIONS



Product Size: 50"(W) x 21"(D) x 56.5"(H)

MAXIMUM WEIGHT CAPACITIES



⚠ WARNING: THIS PRODUCT IS INTENDED TO HOLD THE MAXIMUM WEIGHT (EVENLY DISTRIBUTED) INDICATED. EXCEEDING THE MAXIMUM WEIGHT WILL RESULT IN INSTABILITY AND MAY CAUSE POSSIBLE INJURY. THE BASE OF THE TELEVISION MUST BE PLACED BEHIND ACRYLIC SAFETY BADGE AND SQUARELY IN THE CENTER OF THE STAND WITH NO OVERHANGING ON EITHER SIDE. PLACE HEAVY ITEMS ON LOWER SHELVES AND AS FAR BACK AS POSSIBLE.

If the glass is chipped or broken stop using the product and consult the manufacturer or supplier.

* GLASS WARNING:

- DO NOT place very hot or very cold items on the glass surface(s) unless adequately thick table mats are used to prevent such items from coming into contact with the glass.
- DO NOT sit or stand on the glass surface(s).
- DO NOT use the glass as a chopping surface.
- DO NOT strike the glass with hard or pointed items.
- When cleaning the glass, use a liquid glass surface cleanser and a soft cloth; DO NOT use harsh powders or any other abrasive substances as they will scratch the glass.



Creating beauty, Manufacturing great value!



1 Year Limited Warranty

Thank you for purchasing a Z-Line Designs product. We promise to repair or replace any Z-Line Designs product or component that may have any defects in material or workmanship for as long as you, the original purchaser, own it. This warranty is subject to the provisions below. Z-Line Designs' sole obligation and purchasers' exclusive remedy pursuant to these warranties are limited to replacement at Z-Line Designs sole discretion. There are no other warranties except as expressly set forth below, either expressed or implied, including any warranty of merchantability for any particular purpose.

The word "defects" in this warranty is defined as imperfections that impair the service, function or effectiveness of the product.

1 YEAR:

Glides, casters and user-adjustable work surface mechanisms, laminates, veneer finishes and other materials which cover your Z-Line Designs product.

INFORMATION ON COLOR VARIATIONS & FINISHES:

Some natural variations occurring in wood, or other natural materials are inherent to their character, and thus can not be avoided. Therefore they are not considered to be defects. Z-Line Designs does not warrant the color-fastness or matching of colors, grains, textures or other such materials. Customers' own materials selected by and used at the request of a user is therefore not warranted by Z-Line Designs.

LIMITATIONS INVOLVING MATERIALS & COMPONENTS:

The materials and all components listed below are covered according to the following schedule from the date of sale to the original purchaser.

EXCLUSIONS:

This warranty does not apply to: damage caused by the carrier, modifications to the product, or attachments to the product not approved by Z-Line Designs, non-standard materials selected by and used at the request of a user, and products that were not installed, used or maintained in accordance with product instructions and warnings. Nor shall Z-Line Designs have any responsibility for incidental or consequential damages resulting from the breach of this Warranty, including but not limited to inconvenience, rental or purchase of replacement products, loss of profits or commercial loss. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which may vary from state to state. This warranty applies only to products sold within the United States of America and the Commonwealth of Canada.

TO OBTAIN SERVICE FROM THIS WARRANTY:

Your Z-Line Designs' dealer is our mutual partner in supporting your warranty requests. By following the procedures instructed below, you are assured that you will receive the best level of customer service guaranteed.

- A) Please contact the local Dealer from whom you originally purchased within 30 days (**unless otherwise noted by the Dealer**) of discovery of the defect. Prepare to confirm that you are the original purchaser of the product and provide necessary product information, such as serial number(s)/ UPC number(s) from the product in question.
- B) The Dealer will gather all the pertinent information required regarding your claim(s), inspect the product and thus contact a Z-Line Designs Customer Service Representative. (Please allow a reasonable amount of time for inspection, review, and response to Dealer.
- C) If the Z-Line Designs Dealer confirms that the product in review is eligible under the warranty conditions as stated above, the customer service representative or another representative of the Company will determine whether to provide replacement parts, or authorize other arrangements at the sole discretion of the vendor, Z-Line Designs. No assembly/labor is included in this warranty.

TO CONTACT CUSTOMER SERVICE:

Our knowledgeable Service Representatives are ready to assist you in the case this warranty applies to you. Please be prepared to explain the defect in detail, model/style number, date and location of purchase, your name, address, phone number and have your original sales receipt.

Please contact us Monday-Friday (except all major holidays) at:

Toll Free 1-888-736-2141 from 7:00 am – 3:30 pm (Pacific Standard Time) OR Email us: customerservice@z-linedesigns.com

OR

Contact your local dealer from whom you originally purchased the product in question.

