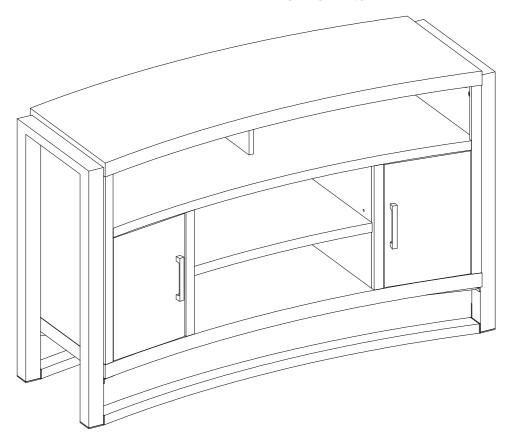


LOT NUMBER:_				
DATE PURCHAS	SED:_	_/	_/	

# 54" TV Console

Model # BBAVCL54-SMB



## ADULT ASSEMBLY REQUIRED

If you have any questions regarding assembly or if parts are missing, DO NOT return this item to the store where it was purchased. Please call our toll free customer service number and have your instructions and parts list ready to provide the model name, part name or factory number:

1-866-942-5362 8:30 a.m. - 4:30 p.m. PST, Monday - Friday

ONLINE: www.whalenfurniture.com EMAIL: parts@whalenfurniture.com



#### **On-line Video Instruction Guides**

Go to <u>www.guides.sellpoints.com</u> to view step-by-step instructional videos for assembling and installing your product. Enter the following product number on the website.

BBAVCL54-SMB

THIS INSTRUCTION BOOKLET CONTAINS <u>IMPORTANT</u> SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

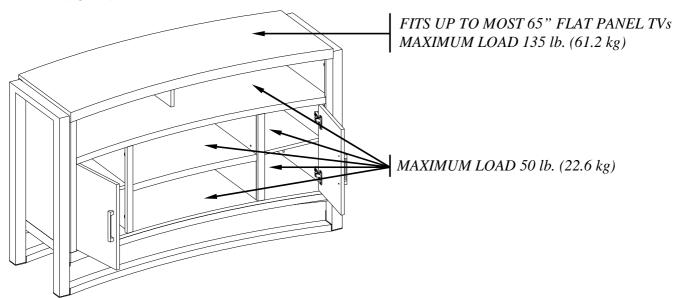
Date 2016-03-18 Rev. 1 Factory: DONPEA

#### MAXIMUM RECOMMENDED WEIGHT LOADS

MANUFACTURER: Whalen Furniture Manufacturing CATALOG: 54" TV Console (BBAVCL54-SMB)

DATE OF MANUFACTURE: April 2016

MADE IN CHINA

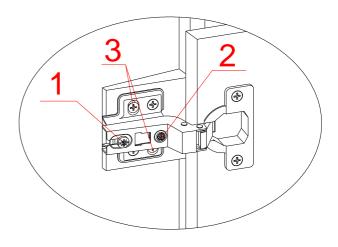


WARNING THIS UNIT IS NOT INTENDED FOR USE WITH CRT TVS. USE ONLY WITH FLAT PANEL TVS AND AUDIO/VIDEO EQUIPMENT MEETING RECOMMENDED SIZE AND WEIGHT LIMITS. NEVER USE WITH LARGER/HEAVIER THAN RECOMMENDED FLAT PANEL TVS OR EQUIPMENT. TO AVOID INSTABILITY, PLACE FLAT PANEL TV IN THE CENTER OF THE UNIT; THE BASE OF THE TELEVISION MUST BE ABLE TO REST ON THE SUPPORTING SURFACE OF THE UNIT WITHOUT OVER-HANGING THE EDGES. IMPROPERLY POSITIONED FLAT PANEL TVS, OR FLAT PANEL TVS INCLUDING OTHER EQUIPMENT THAT EXCEED RECOMMENDED SIZE AND WEIGHT LIMITS COULD FALL OFF OR BREAK THE UNIT, CAUSING POSSIBLE SERIOUS INJURY.

# How to adjust the European adjustable hinges on doors

Shipping may cause doors to go out of alignment. If you find that the doors need to be adjusted slightly, turn the appropriate screw, as illustrated.

- 1. TO ADJUST DOOR FORWARD OR BACKWARD.
- 2. TO ADJUST DOOR TO RIGHT OR TO LEFT.
- 3. TO ADJUST DOOR UP OR DOWN.

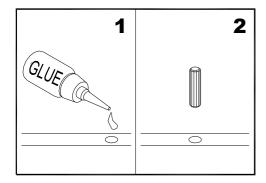


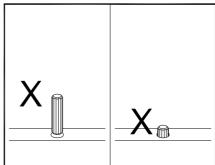
## **Important**

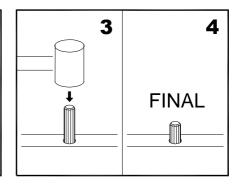
Before you begin: Open, identify and count all parts prior to assembly. Lay out parts on a flat and non-abrasive surface. You will need the parts identified on page 4 and 5 of this instruction manual.

NOTE: IT IS VERY IMPORTANT TO USE GLUE WITH THE DOWELS. EXCESS GLUE CAN BE WIPED OFF WITH A DAMP CLOTH.

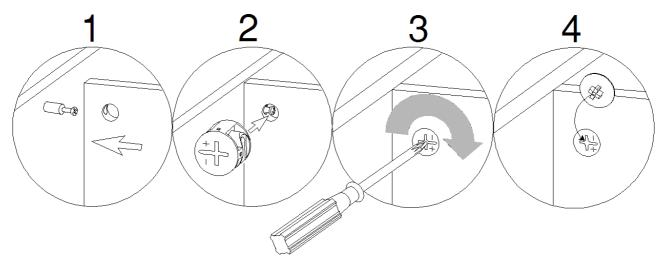
Insert Dowel at least half way by tapping lightly with a rubber mallet (not included), IF NECESSARY.







## CAM LOCK SYSTEM OPERATION



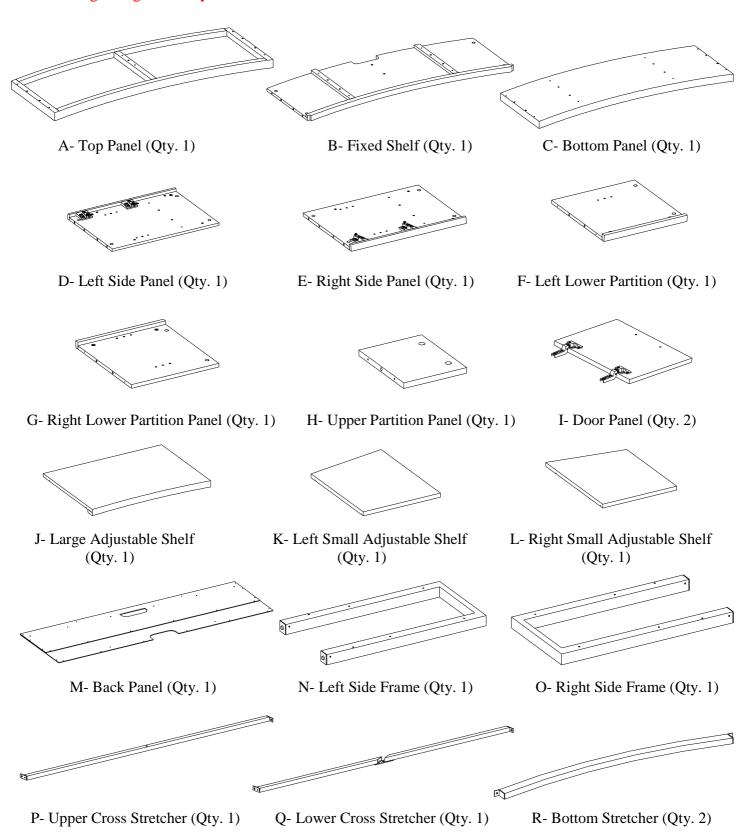
#### HOW THE KNOCK DOWN (KD) ASSEMBLY SYSTEM WORKS

- 1. Screw the Cam Bolt into the threaded inserts on the panel. Connect both panels together; making sure Cam Bolt goes into the pre-drilled hole on the end of panel for Cam Lock.
- 2. Insert the Cam Lock into the pre-drilled large hole on the panel. Make sure the arrow on the face of Cam Lock faces out and points towards Cam Bolt.
- 3. Take a Phillips screwdriver and rotate the Cam Lock clockwise to lock the Cam Bolt in place.
- 4. Plug the Cam Lock Cover into the cross slot of the Cam Lock to conceal the Cam.

You are now ready to assemble the KD unit.

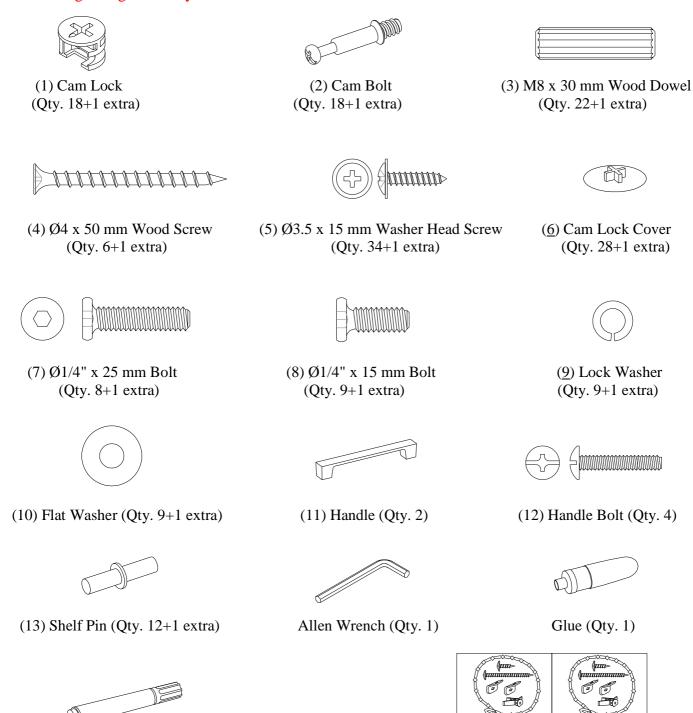
#### Parts and Hardware List

Please read completely through the instructions and verify that all listed parts and hardware are present before beginning assembly.



#### Parts and Hardware List

Please read completely through the instructions and verify that all listed parts and hardware are present before beginning assembly.

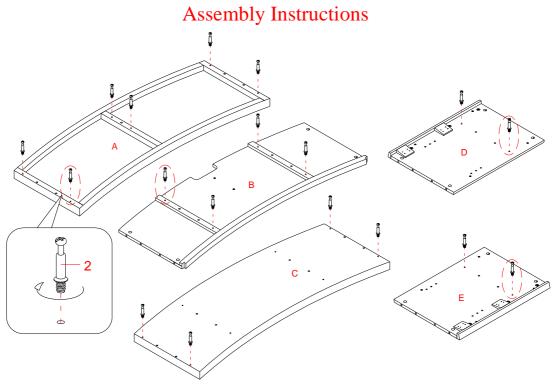


<u>Tools required</u>: Allen wrench (provided) and Phillips screwdriver (not provided).

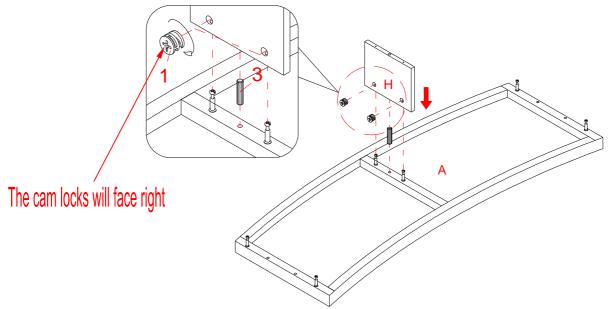
Touch-up Pen (Qty. 1)

Tipping Restraint Hardware Kit (Qty. 1)

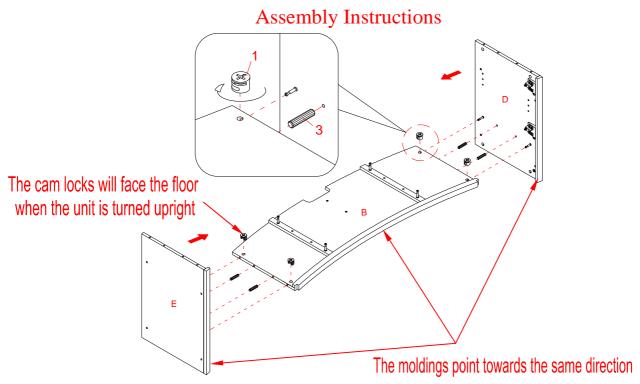
(Included in plastic bag)



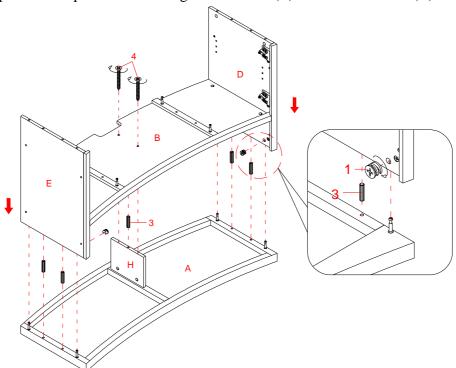
- 1. Unpack the unit and confirm that you have all the hardware and required parts. Assembly the unit on a carpeted floor or empty carton to avoid any scratch.
- 2. Lay out the Top Panel (A), Fixed Shelf (B), Bottom Panel (C), Left and Right Side Panels (D and E) with the holes facing up. Securely screw the Cam Bolts (2) into the designated small holes as shown in the illustration.



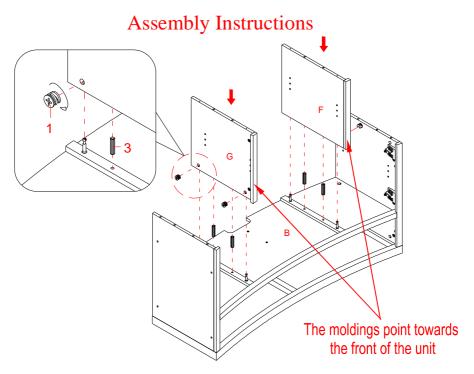
- 3. Glue one Wood Dowel (3) into the center hole on the upper edge of Upper Partition (H). Tap in with a rubber mallet, if necessary.
  - **<u>NOTE</u>**: The upper edge of Upper Partition (H) has two cam lock holes running against. It is very important to use a small amount of glue on both ends of dowels.
- 4. Align the cam lock holes on the Upper Partition (H) with the installed Cam Bolts (2) on the Top Panel (A) and press them together. Fasten the Upper Partition (H) in place by engaging two Cam Locks (1) (Refer to page 3 on Cam Lock system operation supplement).



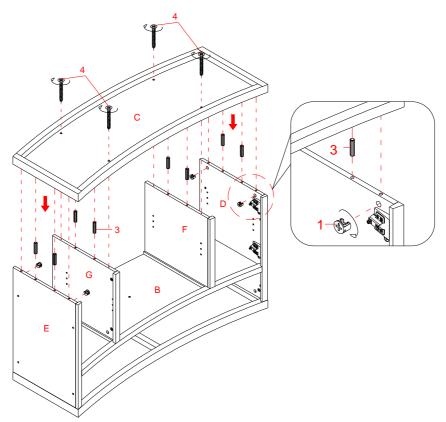
- 5. Glue four Wood Dowels (3) into the inner holes of the Fixed Shelf (B) at both ends.
- 6. Align the large holes on the Left Side Panel (D) with the inserted Wood Dowels (3) on the Fixed Shelf (B), then press them together. Secure the Fixed Shelf (B) in place by engaging two Cam Locks (1).
- 7. Repeat the previous step to attach the Right Side Panel (E) to the Fixed Shelf (B).



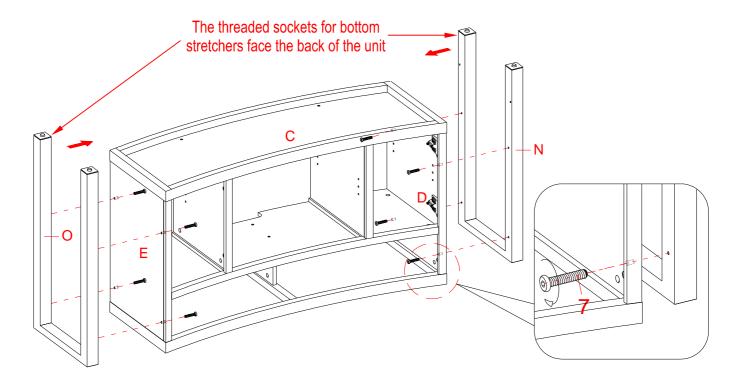
- 8. Glue five Wood Dowels (3) into the inner holes of Top Panel (A) and Upper Partition Panel (H).
- 9. Align the large holes on both Side Panels (D and E) and Fixed Shelf (B) with the inserted Wood Dowels (3), and then press them together.
- 10. Fasten the Fixed Shelf (B) to the Upper Partition Panel (H) with two 50 mm Wood Screws (4).
- 11. Attach the Side Panels (D and E) to the Top Panel (A) by engaging four Cam Locks (1).



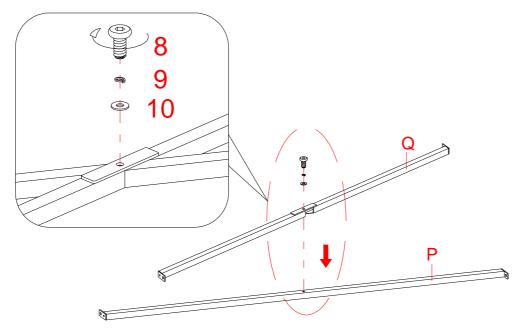
12. Align and attach Left and Right Lower Partition Panels (F and G) to the support rails of the Fixed Shelf (B) by using four Wood Dowels (3) and four Cam Locks (1), as shown.



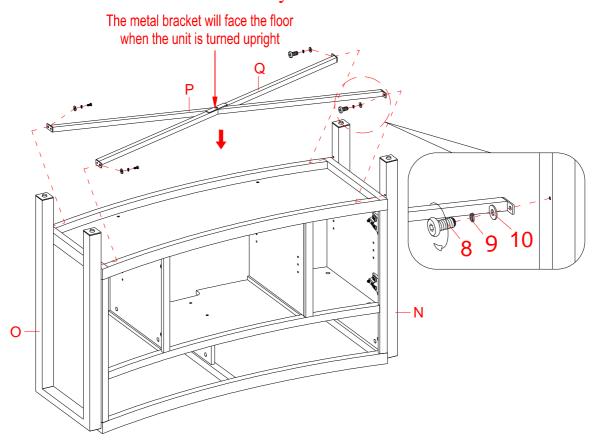
- 13. Glue eight Wood Dowels (3) into the inner holes of both Side Panels (D and E) and Partition Panels (F and G).
- 14. Properly position the Bottom Panel (C) onto the inserted Wood Dowels (3). Fasten the Bottom Panel (C) to the Left and Right Partition Panels (F and G) by using four 50 mm Screws (4).
- 15. Attach the Bottom Panel (C) to the Side Panels (D and E) by engaging four Cam Locks (1).



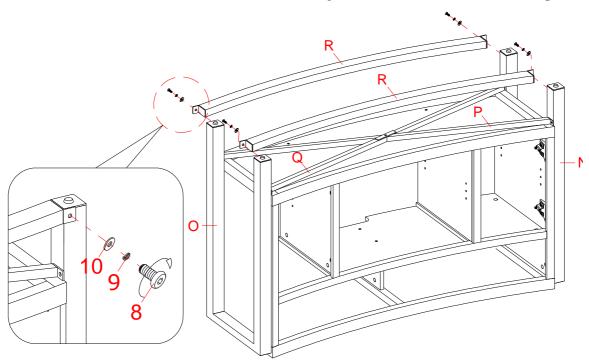
- 16. Align and attach the Left Side Frame (N) to the Left Side Panel (D) using four 25 mm Bolts (7) from inside through the mounting holes and loosely screw into the Side Frame.
- 17. Repeat the previous step to attach the Right Side Frame (O) at the opposite end. **NOTE**: DO NOT fully tighten the bolts.



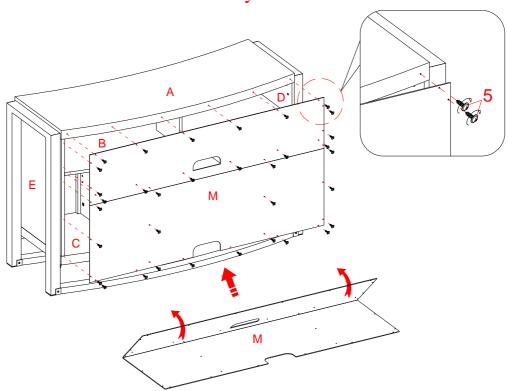
18. Combine the Upper and Lower Cross Stretchers (P and Q) together with one 15 mm Bolt (8), one Lock Washer (9) and one Flat Washer (10).



19. Align and attach the assembled Cross Stretcher (P and Q) between the Side Frames (N and O) by using four 15 mm Bolts (8) with the Washers (9 and 10) through the end brackets and screw into place.

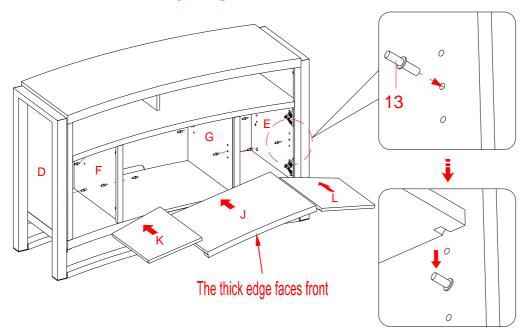


20. Fit the two Bottom Stretchers (R) between the posts of Side Frames (N and O) and fasten them in place with four 15 mm Bolts (8) and four Washers (9 and 10) as shown.

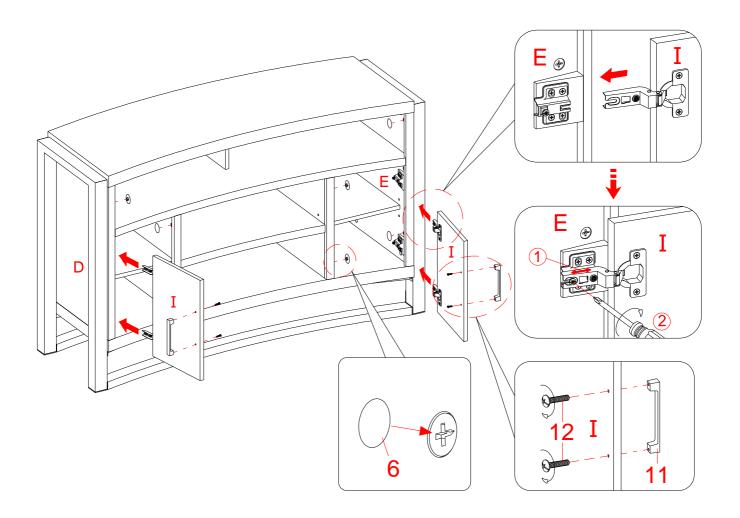


- 21. Now, go back and tighten all cam locks and screws, make sure that all the parts are tight and there are no gaps between the parts, this will help keep the unit square.
- 22. Ask for assistance to stand the unit upright. Unfold the Back Panel (M) and position it to the back edges of the assembled unit. Make sure that the overlaps on the panels are even all the way around. Secure the Back Panel (M) in place using the 15 mm Screws (5).

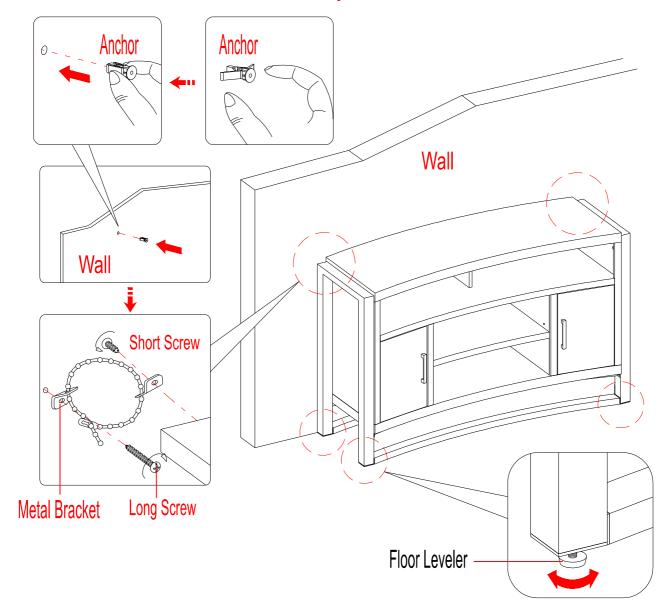
**Note**: We recommend attaching back panel with the screws at the corners first.



23. Insert four Shelf Pins (13) into the desired holes in the sides of each compartment. Make sure you place the four Shelf Pins in the same level so the shelf is not tilted. Tilt and rest the Shelves (J, K and L) onto the Shelf Pins (13).



- 24. Extend the two Hinge Arms that are pre-attached on one Door Panel (I) and attach them to the Hinge Bases on the Right Side Panel (E). Loosen the bolt on the back of Hinge Base for an easy fit. Align and insert the "U" slot on Hinge Arm under the bolt head on the back of Hinge Base. Make sure that both door hinges engage and function properly. Tighten the bolt on the Hinge Base to lock the hinges in place.
- 25. Repeat the procedure to attach the other Door Panel (I) to the Left Side Panel (D).
- 26. Open and close the doors to make sure they are aligned and shut correctly. If necessary, adjust the screws for a good fit.
- 27. Attach one Handle (11) to the front side of each door with the provided Handle Bolt (12).
- 28. Plug Cam Lock Covers (6) onto the visible Cams Locks to conceal the Cams.



Tools required: Phillips screwdriver, Power Drill, 3/8" Drill Bit and Rubber Mallet.

29. Position the assembled TV console at the desired location against a wall. If necessary, adjust the pre-attached Floor Levelers on the bottom of the Side Frames (N and O) to level the unit. Now, follow the instructions printed on the plastic bag containing the Tipping Restraint Hardware to attach the tip-over restraint between the console and the wall.

**NOTE**: Young children can be seriously injured by tipping furniture. You must install the Tipping Restraint Hardware with the unit to prevent the unit from tipping, causing any accidents or damage. The tipping restraint is intended only as a deterrent, they are not a substitute for proper adult supervision. The tipping restraint is not an earthquake restraint. If you wish to add the extra security of earthquake restraints, they must be purchased and installed separately.

30. The console is now ready for use. Be sure to position your Flat Panel TV in the center of the console.

#### Care and Maintenance

- Use a soft, clean cloth that will not scratch the surface when dusting.
- Use of furniture polish is not necessary. Should you choose to use polish, test first in an inconspicuous area.
- Using solvents of any kind on your furniture may damage your furniture's finish.
- Never use water to clean your furniture as it may cause damage to the finish.
- Always use coasters under beverage glasses and flowerpots.
- Liquid spills should be removed immediately. Using a soft clean cloth, blot the spill gently. Avoid rubbing.
- Always use protective pads under hot dishes and plates. Heat can cause chemical changes that may create spotting within the furniture finish.
- In the event that your furniture is stained or otherwise damaged during use, we recommend that you call a professional to repair your furniture.
- Check bolts/screws periodically and tighten them if necessary.

#### Further advice about wood furniture care

It is best to keep your furniture in a climate-controlled environment. Extreme temperature and humidity changes can cause fading, warping, shrinking and splitting of wood. It is advised to keep furniture away from direct sunlight as sun may damage the finish.

Proper care and cleaning at home will extend the life of your purchase. Following these important and helpful tips will enhance your furniture as it ages.

A Touch-up Pen has been provided to repair any small nicks or scratches that may occur during assembly or shipping.

We hope you enjoy your purchase for many years.

Thank you for your purchase!

## **QUALITY GUARANTEE**

We are confident that you will be delighted with your Whalen Furniture purchase.

Should this product be defective in workmanship or materials, or fail under normal use, we will repair or replace it for up to one (1) year from date of purchase. Every Whalen Furniture product is designed to meet your highest expectations. We guarantee that you will immediately see the value of our fine furniture.

This warranty gives you specific legal rights and you may also have other rights which vary from province to province (state to state).

Customer Service: 1-866-942-5362 8:30 a.m. - 4:30 p.m., PST, Monday to Friday www.whalenfurniture.com