

## Instruction Manual 2-3660A

Caution: Read and understand all instructions in this manual first. Then proceed with the installation. Failure to install this mount properly may lead to serious injury. Two people are required to perform certain tasks in this manual.  
Maximum TV weight 100 lbs.

### REMOVE THE VERTICAL ARMS

Remove the two Vertical Arms (Fig.1) from the mount.



Figure 1

### CHANGING THE MOUNT STUD CENTER DISTANCE

The Universal Easy Mount is set at the factory to a center distance of 16" between the mounting holes. If you find the center distance between your wall studs to be different than 16", you may adjust the mount to fit your requirements. The distance may be increased or decreased in increments of 1/4". The center distance maximum is 17".

There is a set screw located in the top and bottom of each wall bracket. See (4) arrows for locations. (Fig. 2).

There is a set screw in the top and bottom of the hinge bracket. See (2) triangles for locations. (Fig. 2)

You must loosen all of these set screws to allow you to adjust the mount to match the correct center distance of your wall studs. Slide the wall brackets on the 1" diameter bars to the correct center distance, tighten the set screws in the wall brackets (arrows) first, making sure the set screws seat properly into the nearest "dimple." Measure the center distance to see if it is correct. Tighten the set screws in the hinge bracket (triangles) last, making sure the set screws also seat properly into the nearest dimple.

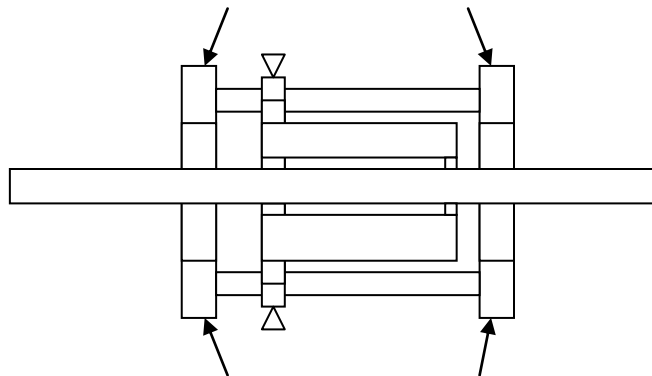


Figure 2

### CHANGING THE POSITION OF THE TV BETWEEN THE STUDS

To change the position of the mount horizontally between the studs before mounting the TV, loosen the set screws on the top and bottom of the hinge bracket (Fig. 3), and slide the bracket to the desired location. Tighten the set screws, making sure they seat in the center of the “dimples” that are machined in the 1” diameter support bars (top and bottom).



Figure 3

### INSTALLING THE MOUNT ON THE WALL

**Caution:** You must secure the mount to both wood wall studs using all hardware provided.

Find the center of the wall stud where the upper left hand corner thru-hole of the mount is to be placed and mark this spot. Hold the mount against the wall with the vertical tilt locking clamp handle in the up position and with the sharp edge (bevel) on top of the cross arm facing up. Place a level on top of the 1” diameter horizontal support bar and line up the upper left hand thru-hole in the mount with the mark on the center of the stud. Make sure the mount is level. Insert the transfer punch into each thru hole and make a small impression on the wall.

Remove the mount from the wall, use a small diameter drill and penetrate the wall deep enough to insure that you have hit a stud.

Drill a 9/32” (.281) diameter hole approx. 3 1/2” deep four places into the wall studs.

Place the mount against the wall with the engraved wording in the normal position.

Secure the mount to the wall using the four (4” long X 3/8” diameter) lag bolts in the four corners of the mount.

Cover the four holes with the plastic caps provided.

### ATTACHING THE VERTICAL ARMS TO THE BACK OF THE TV

Check your TV owner’s manual for mounting locations. The vertical arms require two screws each to fasten properly, if these screws were not supplied with your TV, there are three sizes of screws shipped with your mount. The sizes are 5, 6, and 8 mm. They are all 20mm long. This length is sufficient if the vertical arms lay flat against the threaded holes in your TV. If not, you may need to purchase longer screws at you local hardware store.

Attach the vertical arms equal distance from the top of the TV with the slots at the top of the TV and the series of thru holes on the bottom. See Fig.1. Secure the arms to back of the TV with the hardware provided by Superior TV Mount, or your TV manufacturer.

### ATTACHING THE TV TO THE MOUNT

Hang the TV on the mount with bevels matching and interlocking (Fig. 4); slide the TV left or right to center it on the mount, secure the vertical arms to the cross arm with the two attachment bolts removed in step two. Tighten these two bolts. **Caution:** Do not let go of the TV until both bolts are fastened securely.

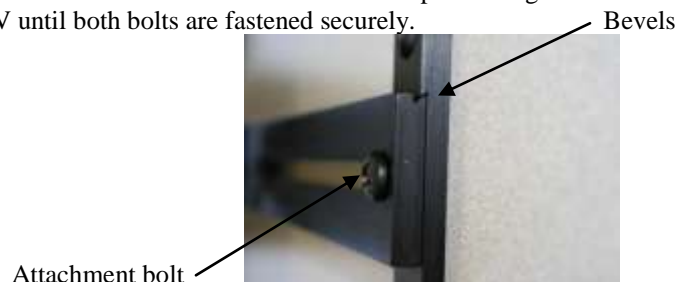


Figure 4

### ADJUSTING THE VERTICAL TILT ANGLE



Figure 5

Due to different weights of televisions and to aid in mounting your TV for the first time, the three screws shown above in (Fig.5) are tightly set. You will need to loosen these screws and the adjustable handle clamp to allow your TV to tilt.

Using the Allen wrench provided, adjust the tension of the three socket head cap screws until you can control the vertical position of the TV by loosening and tightening the adjustable handle only. (Fig. 5)

The position of the adjustable handle can be changed by lifting up on it. While you are lifting up on the handle turn it to the desired position and let it back down. It will engage in this new position.

### HORIZONTAL LEVELING OF THE TV

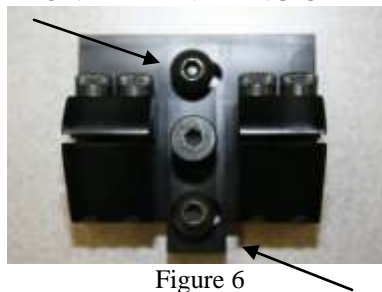


Figure 6

Extend the TV and tilt it to gain access to the two screws shown in Fig. 6.

Place the bubble level provided on the top of the television.

Use the Allen wrench provided to loosen them. Caution: Loosen these screws a maximum of one turn only. Do not remove them!

Removing them may result in uncontrolled rotation of the TV and serious injury.

Watching the bubble level from behind the TV, adjust the TV until level, and then tighten the two screws securely.

### RUNNING WIRES AND CABLES THROUGH THE SUPPPORT ARMS

Remove the covers from the support arms and secure cables and wiring (Fig.7) as shown below. Make sure that cables are long enough for full movement of the TV and check for any pinch points. Replace the covers.



Figure 7

### SETTING UP THE COMPONENT RACK

Do not hang the component rack on the mount with the shelves attached.

Do not run wiring and cables through the open end at the top of the tube. Run them into the rack only through the holes provided on the sides of the tube. The tube is open at the bottom allowing access to wall plugs and cable connections.

The rectangular tube mounts to the lower wall bar.

The shelves slide into the slots provided in the tube. Insert the shelves by matching the cutout notch in the shelf with the slot in the tube. Start with the bottom shelf and work your way to the top. Connect your components at each level before adding the next shelf.

Be careful not to pinch any of the wiring inside the tube.

After completion, as you close the mount against the wall, watch for any pinch points.