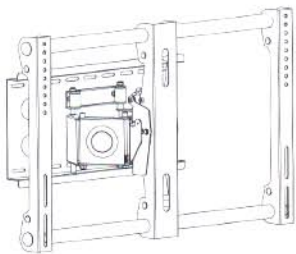


# Installation Instruction

AARTONMOUNTS 3960 3961  
To be fitted by professional only



## UNPACKING INSTRUCTIONS

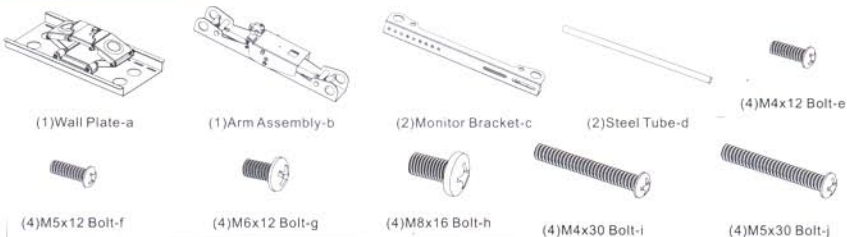
Carefully open the carton, remove contents and lay out on cardboard or other protective surface to avoid damage. Check package contents against the Supplied Parts List in the next page to assure that all components were received undamaged. Do not use damaged or defective parts. Carefully read all instructions before attempting installation.



## CAUTION!

This TV mount must be securely attached to the vertical wall. If the mount is not properly installed it may fall, resulting in possible injury and/or damage.

## Supplied Parts List



**Note:** The mounting components and hardware supplied in this package are not designed for installation on walls with steel studs or to cinder block walls. If the hardware you need for your installation is not included, please consult your local hardware store for proper mounting hardware for the application.

## Tools Required

- 3/16" Drill Bit
- Phillips Screwdriver
- 1/2" Masonry Bit
- Wrench or Socket Set
- Stud Finder
- Carpenter's Level



## Supplied Parts List

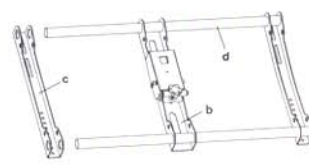


## Step 1

Assemble the Monitor Brackets and Arm Assembly to the Steel Tubes

As shown in Diagram 1A, have two Steel Tube-d through Arm Assembly-b and Monitor Bracket-c in turn. Then according to Diagram 1B, place Small Vise Assembly-B into Monitor Bracket-c, have Short Axle Pin-D through the round hole on Monitor Bracket-c and fit the arc face of Vise Assembly tightly against Steel Tube-d, then as shown in Diagram 1C, have M6 Safety Bolt-E through Short Axle Pin-D and screw in Small Vise Assembly-B, with the same ways, mount Big Vise Assembly-A and Long Axle Pin-C into Arm Assembly-b. The effect at the end of installation is shown in Diagram 1D. Attention: do not tighten the screw first at this time so as to let Monitor Bracket-c smoothly slide on Steel Tube-d.

Diagram 1A



**WARNING:** The Steel Tubes must extend beyond the outside edges of both monitor brackets and the Allen bolt in all 6 vise assemblies must be tightened for the installation to be safe!

Diagram 1B

Diagram 1C

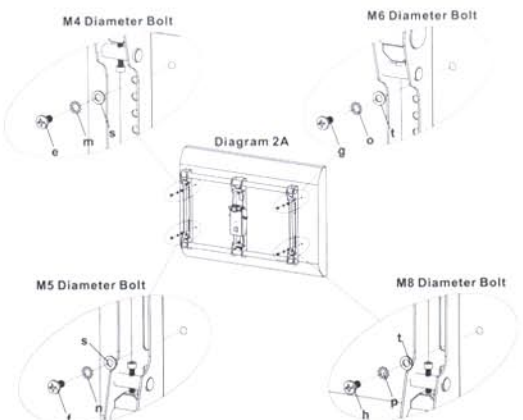
Diagram 1D



## Step 2A

Mounting the Monitor Brackets to a TV with Flat Back

First of all, make sure the diameter of the Bolt(e,f,g,h) your TV requires. Once you have determined the correct diameter, please see the relative diagram as below. You will thread the Bolt into the TV using the correct Lock Washer(m,n,o,p) and Washer(s,t). Please make sure the Monitor Brackets(b,c) are vertically centered and level with each other.



## Step 3

Mounting the Wall Plate to the Wall

### Brick, Solid Concrete and Concrete Block mounting:

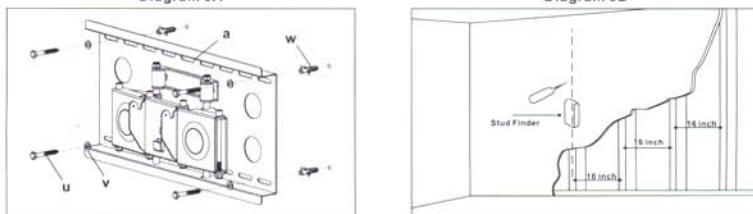
Use the Wall Plate(a) as a template to mark 6 hole locations on the wall. Three in the top row of slots and three more in the bottom row. Make sure these holes are level and there is at least 6" distance between any two holes. Pre-Drill these holes with a 1/2" masonry bit to at least 2.5" in depth. Insert a Concrete Anchor(w) into each of these holes. Make sure the anchor is sealed completely flush with the concrete surface even if there is a layer of drywall or other material in front. Attach the Wall Plate to the wall using 6pcs Lag Bolts(u) and 6pcs Lag Bolt Washers(v), shown in Diagram 3A.

### Wood Stud mounting:

The Wall Plate(a) must be mounted to two wood studs at least 16" apart. Use a stud finder to locate two adjacent studs. It is a good idea to verify where the studs are located with an awl or thin nail shown in Diagram 3B. Pre-drill a 2.5" deep hole at the desired height in each stud using a 3/16" drill bit. Make sure these holes are in the center area of the studs and level with each other. Use the Wall Plate as a template to mark the location of the second hole in each stud. Drill 2.5" deep holes using the 3/16" drill bit in the marked locations. Attach the Wall Plate to the wall using the 4pcs Lag Bolts(u) and 4pcs Lag Bolt Washers(v).

Diagram 3A

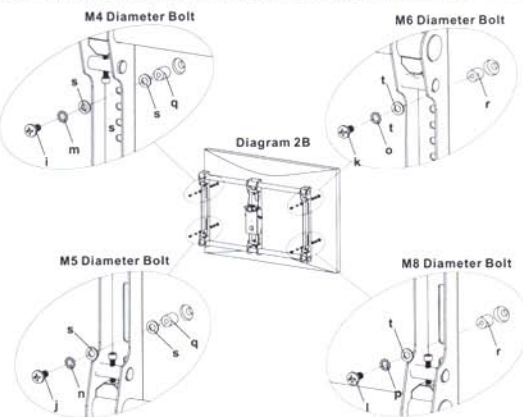
Diagram 3B



## Step 2B

Mounting the Monitor Brackets to a TV with Curved Back

First of all, make sure the diameter of the Bolt(i,j,k,l) your TV requires. Once you have determined the correct diameter, please see the relative diagram as below. You will thread the Bolt into the TV using the correct Lock Washer(m,n,o,p), Washer(s,t) and spacer(q). For the M4 or M5 diameter bolt, you will need another M4/M5 Washer between the Monitor Bracket and the Spacer. Please make sure the Monitor Brackets are vertically centered and level with each other.



## Step 4

Attaching Monitor to Wall Plate and Adding the Safety Knobs

**Warning: Some TVs may require two people to lift! We are not responsible for personal injury or product damage.**

After Monitor Bracket is mounted on the TV, lift the TV with its back to the wall plate and hang it on the wall plate as shown in Diagram 4A. After the TV is made surely hung on the wall plate securely, screw Knob-F into the screw hole on the wall plate according to Diagram 4B to get both Arm assembly and wall plate jointed together.

**Leveling the monitor:** Once the television is mounted onto the wall plate, and the knob is tight, it can be adjusted to level. Slightly loosen the two Knob-F on the back of the arm assembly shown in of Diagram 4C. Once those two bolts are free, the television can be adjusted ± 5° until level. When the television is level re-tighten the two knobs.

Diagram 4A

Diagram 4B

Diagram 4C

