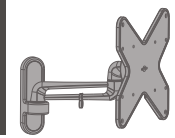
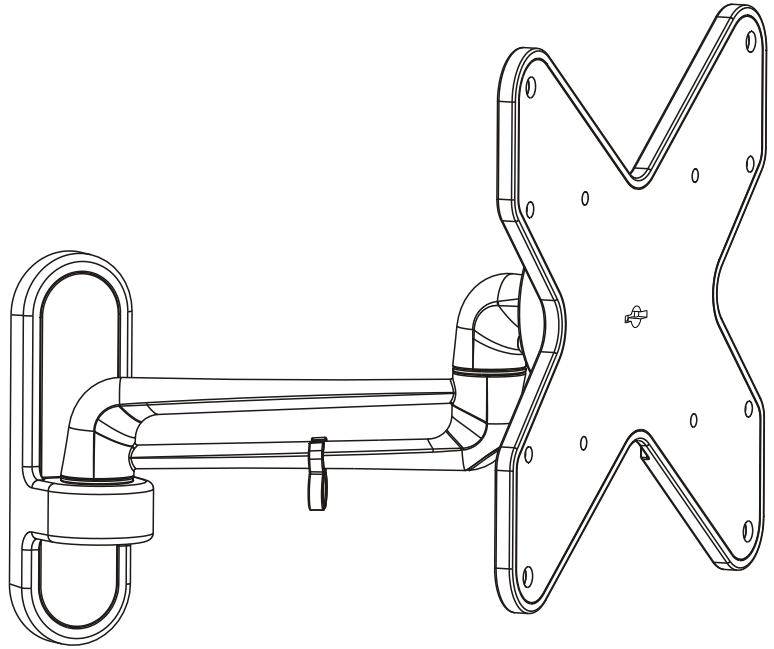


MONOPRICE®

INSTALLATION MANUAL

Full Motion LED, LCD TV Wall Mount

EAT2-221



c UL us LISTED

CAUTION: DO NOT EXCEED RATED LISTED WEIGHT. SERIOUS INJURY OR PROPERTY DAMAGE MAY OCCUR!

PID:10454	100x100 200x100 200x200	42" FITS MOST	15kg (33lbs) RATED

ISSUED: 20th MAY. 2013

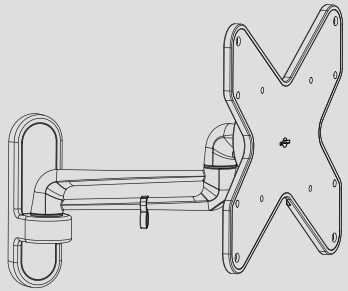
NOTE: Read the entire instruction manual before you start installation and assembly.

⚠ WARNING

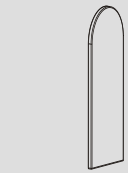
- Do not begin the installation until you have read and understood all the instructions and warnings contained in this installation sheet. If you have any questions regarding any of these instructions or warnings, please contact Monoprice Technical Support.
- This mounting bracket was designed to be installed and used ONLY as specified in this manual. Improper installation of this product may cause damage or serious injury.
- This product should only be installed by someone who has a good mechanical sense, basic building/construction experience, and who fully understands this manual.
- Make sure that the supporting surface will safely support the combined weight of the equipment and all attached hardware and components.
- If mounting to a wooden joist, make sure that the mounting screws are anchored into the center of the studs. The use of a stud finder is highly recommended.
- Always use an assistant or mechanical lifting equipment to safely lift and position the equipment.
- Tighten screws firmly, but do not over tighten. Over tightening can cause damage to the screws or screw holes, greatly reducing their ability to hold a load.
- This product is intended for indoor use only. Using this product outdoors could lead to product failure and personal injury.

Component Checklist

IMPORTANT: Please inventory the package contents to ensure you have all the proper parts, as listed below. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.



articulated arm assembly (x1)
A



decorative cover 1 (x1)
B

decorative cover 2 (x1)
C

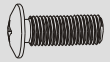
3mm Allen key (x1)
D

4mm Allen key(x1)
E

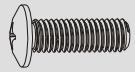
Package M

M4x14 (x4)
M-A

M5x14 (x4)
M-B



M6x14 (x4)
M-C



M8x20 (x4)
M-D

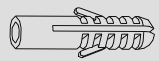
D5 washer (x4)
M-E

D8 washer (x4)
M-F

small spacer (x8)
M-G

Package W

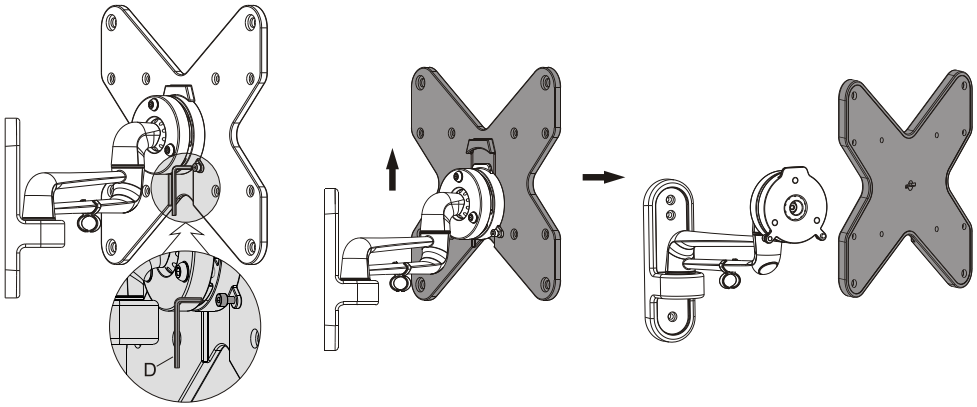
ST5.5x50 (x3)
W-A



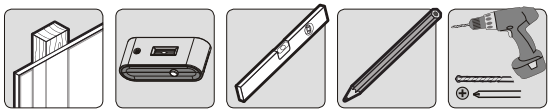
concrete anchor (x3)
W-B

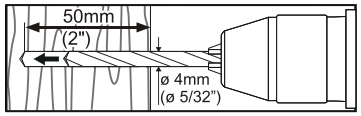
D6 washer (x3)
W-C

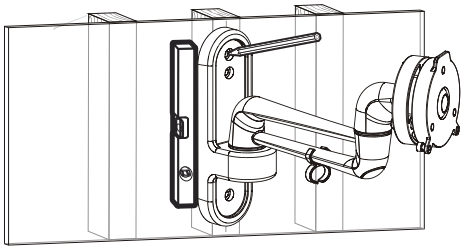
1. Separate the VESA Plate from the Wall Mount

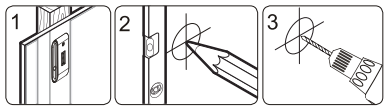


2a. For Wood Stud Wall Mounting



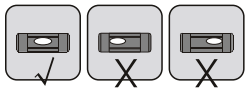


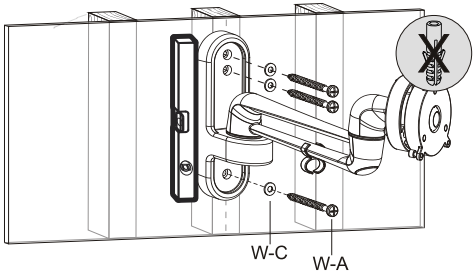




Find and mark the exact location of mounting holes

Drill pilot holes



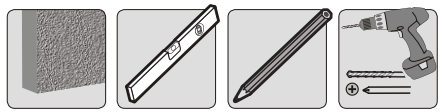


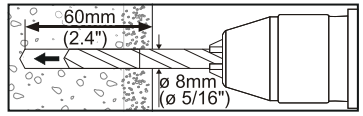
Screw the wall mount onto the wall

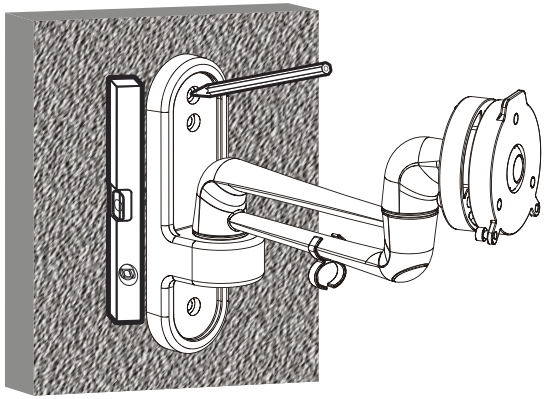
⚠ WARNING

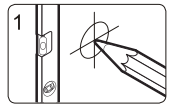
- Make sure that the mounting screws are anchored into the center of the studs. The use of a stud finder is highly recommended.
- Installers are responsible for providing any hardware needed for other types of mounting situations.
- Installers must verify that the supporting surface will safely support the combined weight of the equipment and all attached hardware and components.

2b. Concrete Mounting

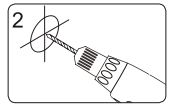




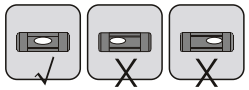


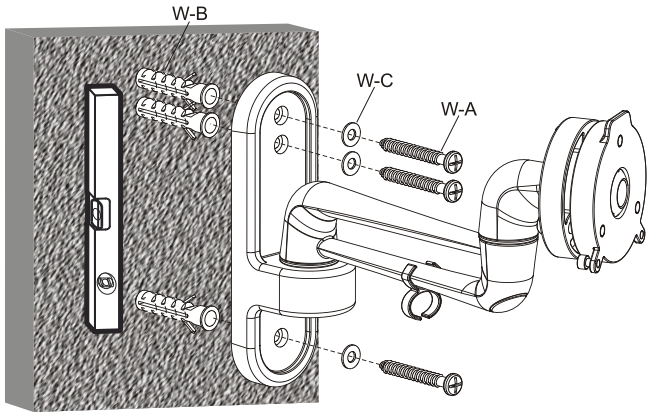


Mark the exact location of mounting holes



Drill pilot holes



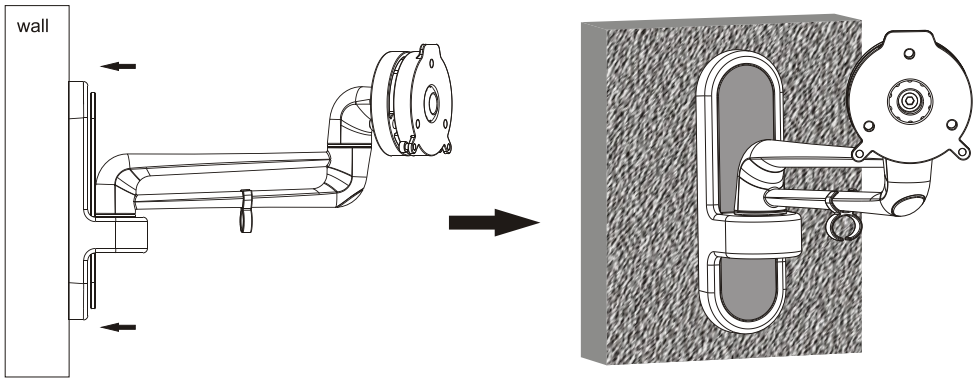


Screw the wall mount onto the wall

⚠ WARNING

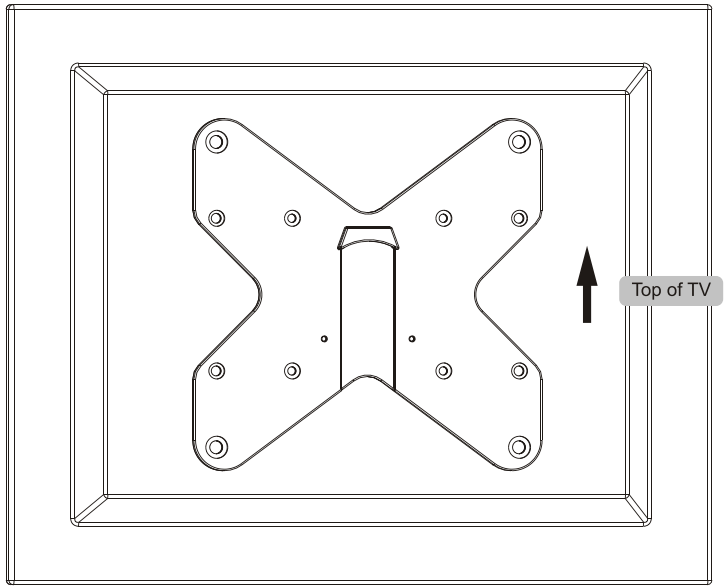
Installers must verify that the supporting surface will safely support the combined weight of the equipment and all attached hardware and components.

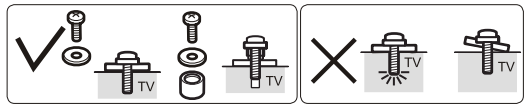
3. Installing the Decorative Covers

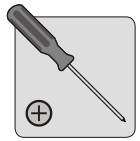


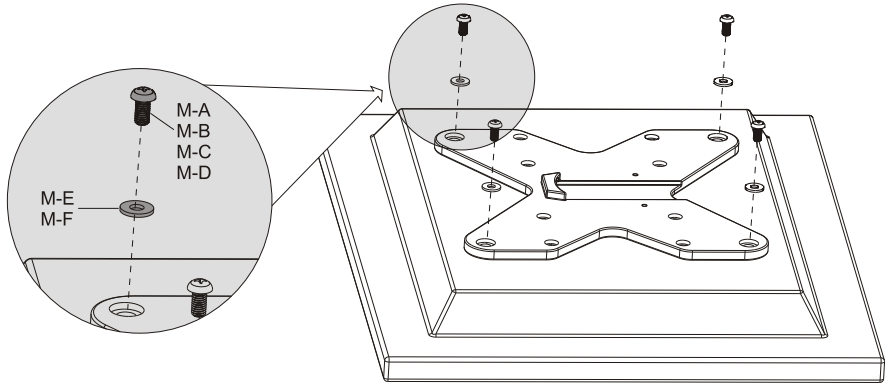
Install the decorative covers along wall plate rail until they fit onto the wall plate.

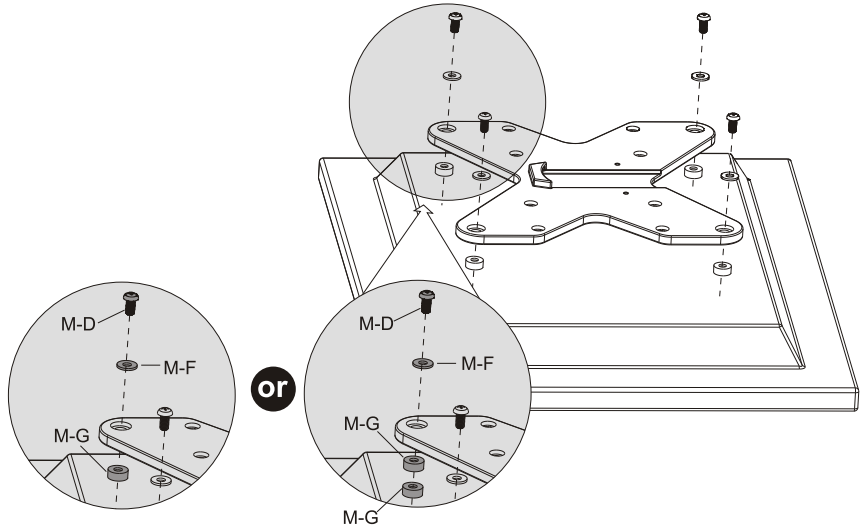
4. Installing the VESA Plate









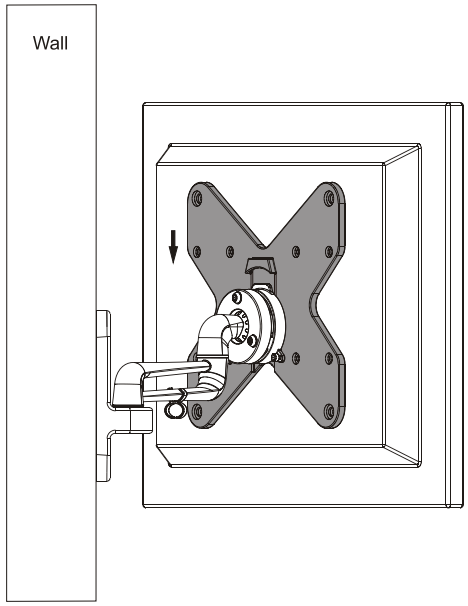


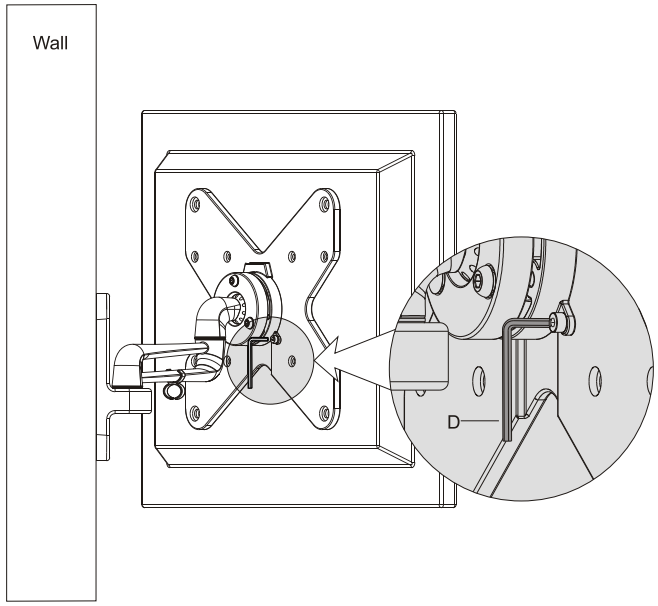
Note: Choose appropriate screws, washers and spacers (if necessary) according to the type of screen.

• Screw VESA plate onto the TV.

Tighten all screws but do not over tighten.

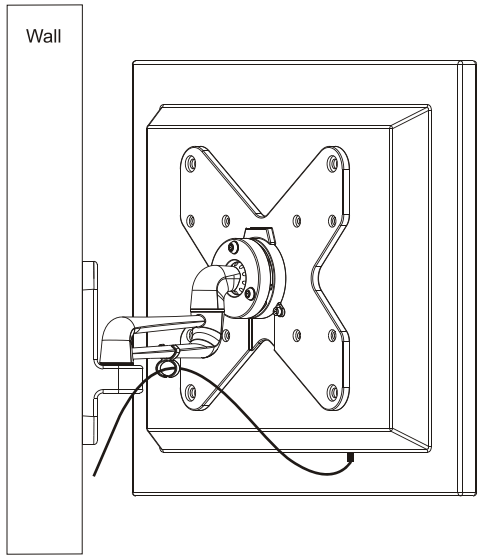
5. Hook the TV onto the Wall Mount





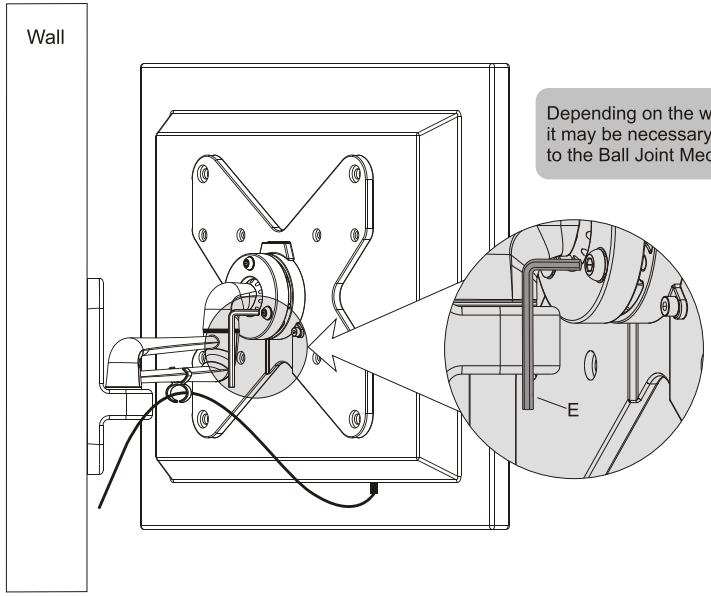
Carefully lift your TV and hook the VESA plate onto the mount head. Tighten the screws, which were previously removed, to secure the TV to the wall mount.

6. Cable Management

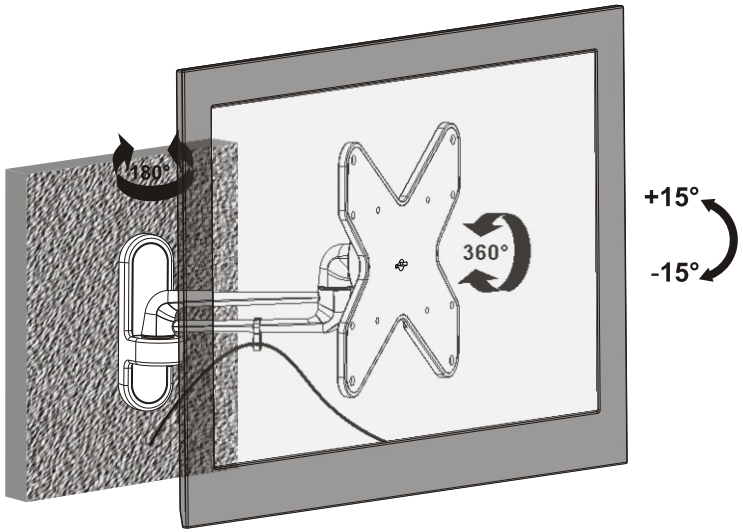


Connect the cables to your TV and route them through the cable clip on the mount arm.
Note: Leave some slack in the cables to allow for full movement of the mount and display.

7. Adjustment



Depending on the weight of the display, it may be necessary to make adjustments to the Ball Joint Mechanism.



Adjust to desired location or tilt.

Maintenance

- Check that the bracket is secure and safe to use at regular intervals (at least every three months).
- If you have any questions, please contact Monoprice Technical Support for assistance.