# Instructions - Ceiling Mount

**33CE008**

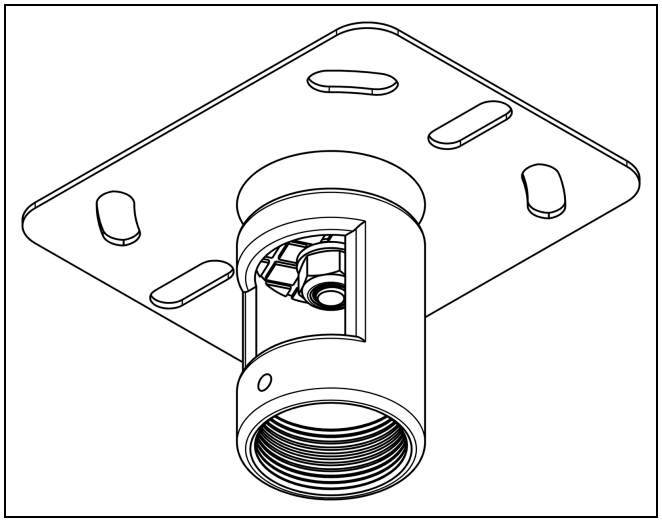
**WARNING! SEVERE PERSONAL INJURY AND PROPERTY DAMAGE CAN RESULT FROM IMPROPER INSTALLATION OR ASSEMBLY. READ THE FOLLOWING WARNINGS BEFORE BEGINNING.**

- If you do not understand the instructions or have any concerns or questions, please contact a qualified installer
- Do not install or assemble if the product or hardware is damaged or missing. If you require replacement parts, contact your distributor for assistance.
- For ceiling mounted products: This product has been designed for use in a ceiling mounted configuration, defined by wood beams and joists 2 x 4 inches and greater. If you don't know your ceiling type, or for assistance with other surfaces (steel beams or concrete), contact a qualified installer. For safe installation, the ceiling you are mounting to must support 4 times the weight of the total load. If not, the surface must be reinforced to meet this standard. The installer is responsible for verifying that the ceiling structure/surface and the anchors used in the installation will safely support the total load. For Ceiling mounted products, professional installation is highly recommended.
- Do not use this product for any application other than those specified by the instructions.
- This product may contain moving parts. Use with caution.
- **DO NOT EXCEED THE MAXIMUM WEIGHT CAPACITY FOR THIS PRODUCT.**

**1** Find stud(s) and mark edge and center locations.

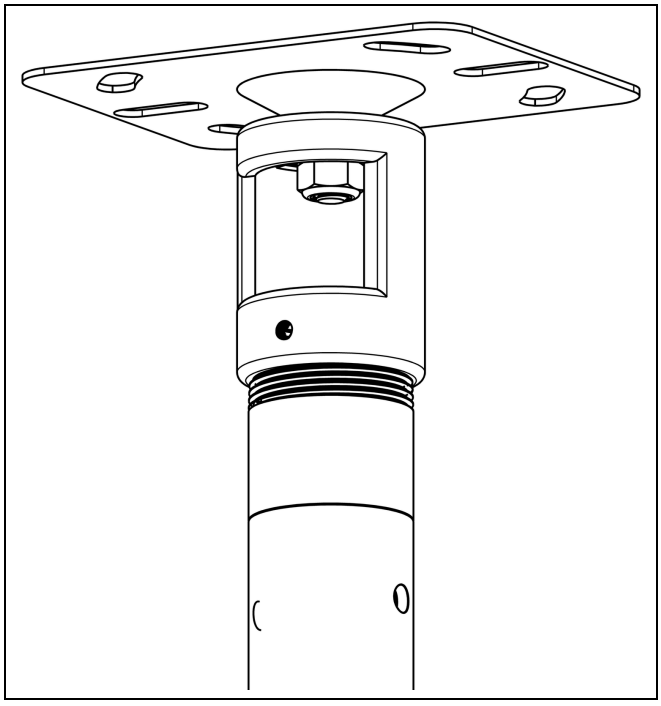


**2** Use ceiling plate to mark mounting location.

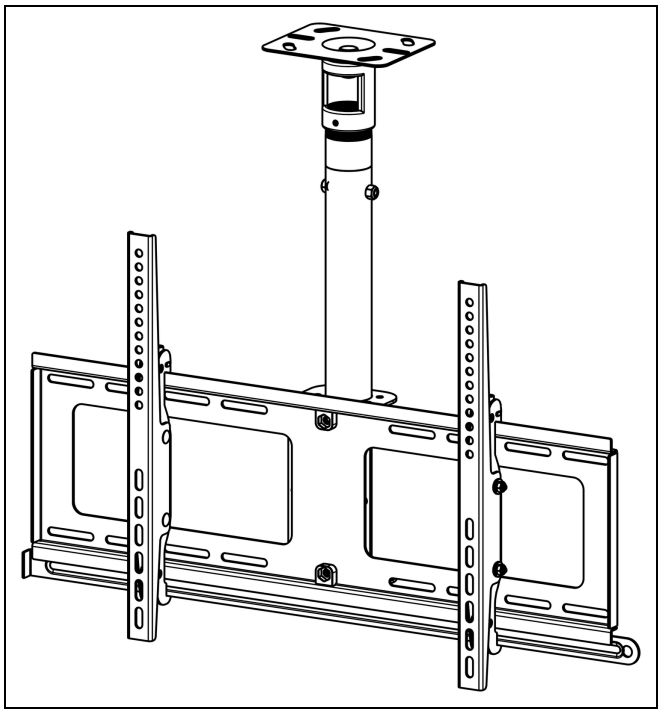


**3** Mount ceiling plate to ceiling using proper mounting hardware.

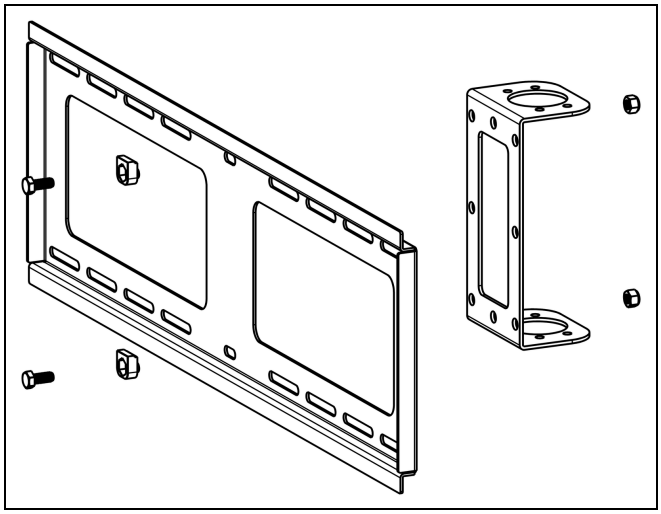
**4** Insert the ceiling mast into the ceiling plate only secure set screw when you know you will not have to remove pipe any more.



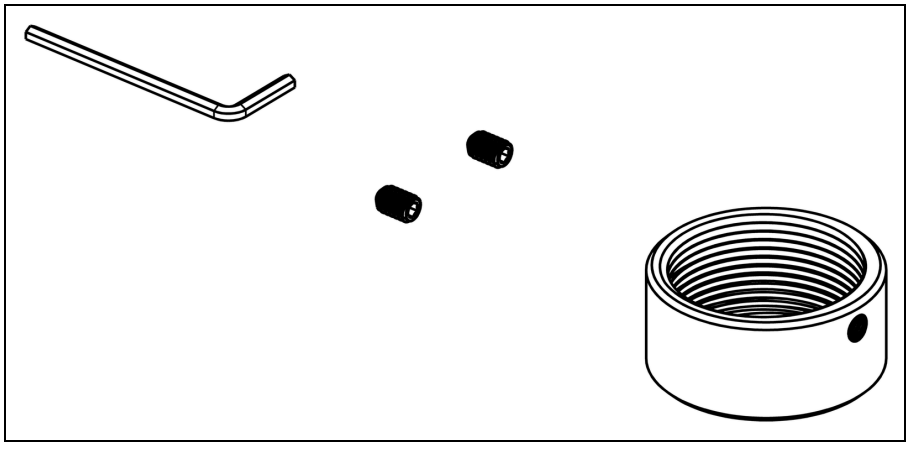
**5** Adjust Mast to desired height and insert bolt. Use nylon locking nut to secure bolt.



**6** Attach the Horizontal Mount Plate(Part 2) to the U shaped adaptor bracket(Part 3) with the supplied 2 bolts(Part 5), nylon lock nuts(Part 6), and plastic alignment washers(Part 4).

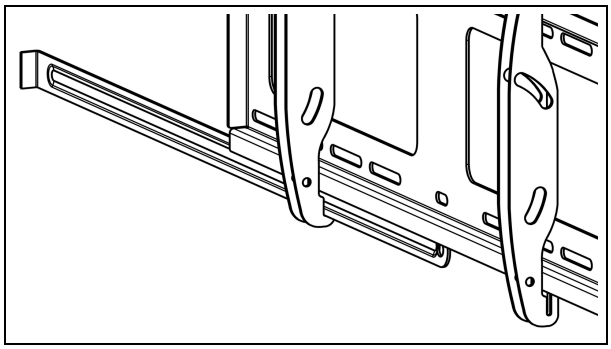


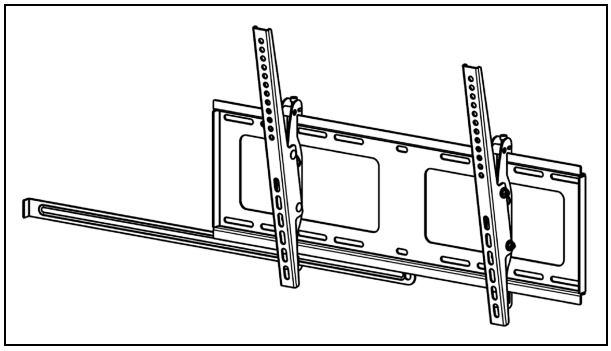
**7** Slide the mast through the large holes in the U shaped adaptor bracket and thread the collar(Part 7) onto the end of the mast. Tighten the set screws(Part 8&9) only when you are sure the collar will not have to come back off.

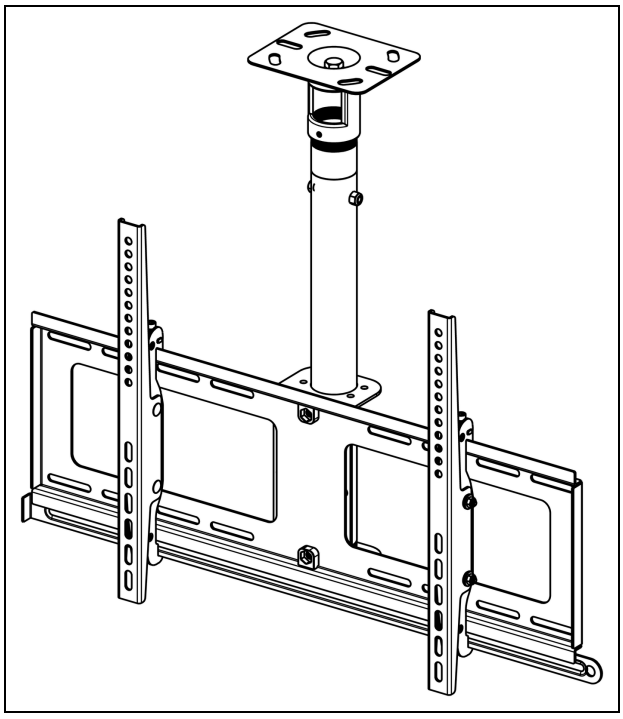


**8** Mount Rails to the back of your Flat Panel using M-A to M-G Hardware Packs. Attach the upright rails to the TV/ Monitor at equal height. Use the supplied hardware to attach the rails to the TV. If your TV/ Monitor has recessed holes or an obstruction on the back that prevents the rail from sitting flush against the TV, use the spacers between the TV/ Monitor and the mounting rail. The screws should not be over tightened, nor should the screw bottom out.

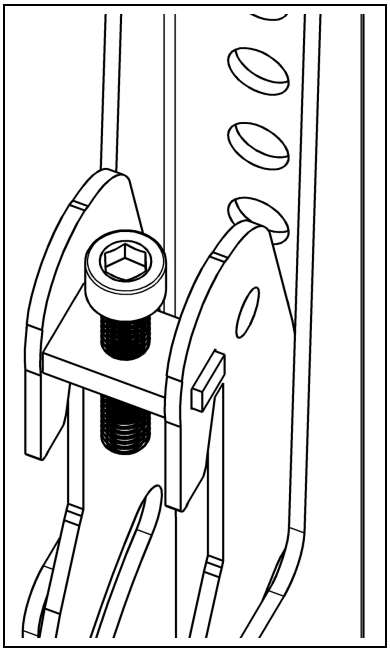
**9** Lift the TV and Hang onto wall plate. First hook the TV Rails(Part 11&12) over the top of the wall plate(Part 2). Then slide the locking bar in from the side(Part 10).





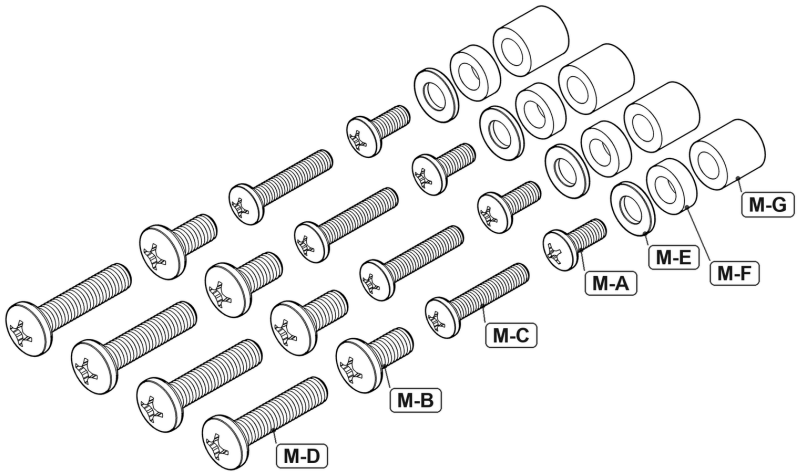


**10** Level the TV. If the TV does not hang level, turn the leveling screw at the top of one TV rail with the supplied 5 mm hex wrench. Turning the screw raises or lowers that side of the TV. Adjust until the TV is level.



Pictures may not exactly represent the part(s) you are supplied.

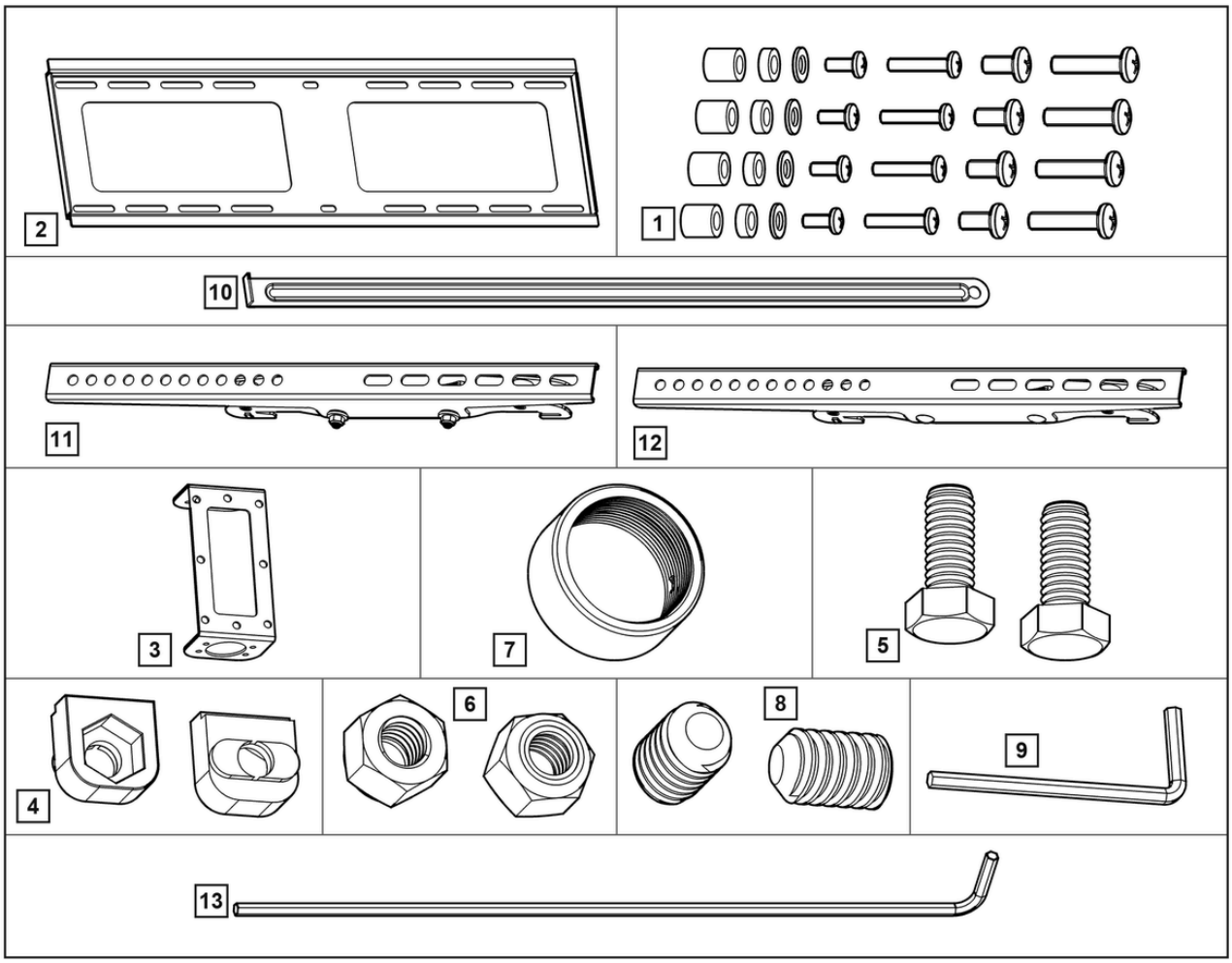
**M-A to M-G TV-Mount Hardware Pack — Parts List**




This hardware provided for attaching mount to TV

| ITEM | PART NAME | LABEL | DESIGNATION | QTY |
|---|---|---|---|---|
| 1 | Machine screw M6 x 14, pan head | M-A | | 4 |
| 2 | Machine screw M8 x 16, pan head | M-B | | 4 |
| 3 | Machine screw M6 x 30, pan head | M-C | | 4 |
| 4 | Machine screw M8 x 35, pan head | M-D | | 4 |
| 5 | Washer M8 | M-E | | 4 |
| 6 | Plastic spacer M8 x 5 mm | M-F | | 4 |
| 7 | Plastic spacer M8 x 15 mm | M-G | | 4 |

# 33CE008 Flat Ceiling TV Mount — Parts List




| ITEM | PART NAME | DESIGNATION | QTY |
|---|---|---|---|
| 1 | Hardware pack (M-A to M-G) | | 1 |
| 2 | Wall plate | | 1 |
| 3 | NPT adapter | PP-0001 | 1 |
| 4 | Plastic alignment washer | FB-0007 | 2 |
| 5 | Hex bolt 5/16-18 x 3/4 | HW-0001 | 2 |
| 6 | Nylon locking nut 5/16-18 | HW-0002 | 2 |
| 7 | Pipe socket collar | PP-0002 | 1 |
| 8 | Set screw 1/4-20 x 3/8 | HW-0107 | 2 |
| 9 | Hex wrench, 1/8 inch (for the set screws) | HW-0095 | 1 |
| 10 | Lock bar | | 1 |
| 11 | TV tilt rail assembly, left | | 1 |
| 12 | TV tilt rail assembly, right | | 1 |
| 13 | Hex wrench, 5 mm (for the leveling screws) | | 1 |