Instructions - Ceiling Mount with Shelf

33CE008SH

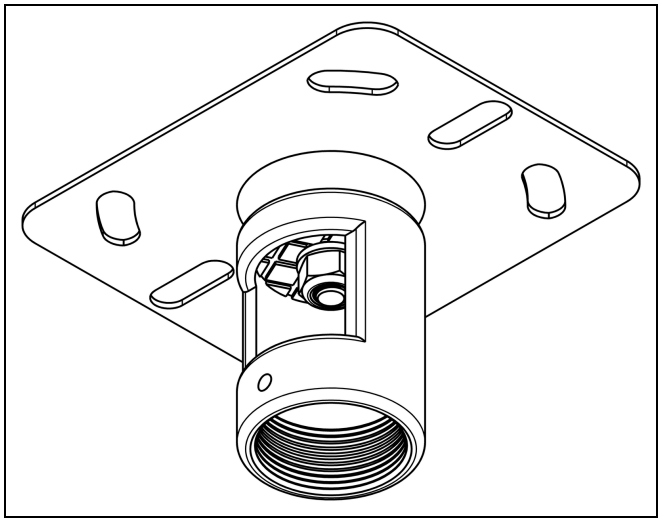
WARNING! SEVERE PERSONAL INJURY AND PROPERTY DAMAGE CAN RESULT FROM IMPROPER INSTALLATION OR ASSEMBLY. READ THE FOLLOWING WARNINGS BEFORE BEGINNING.

- 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.

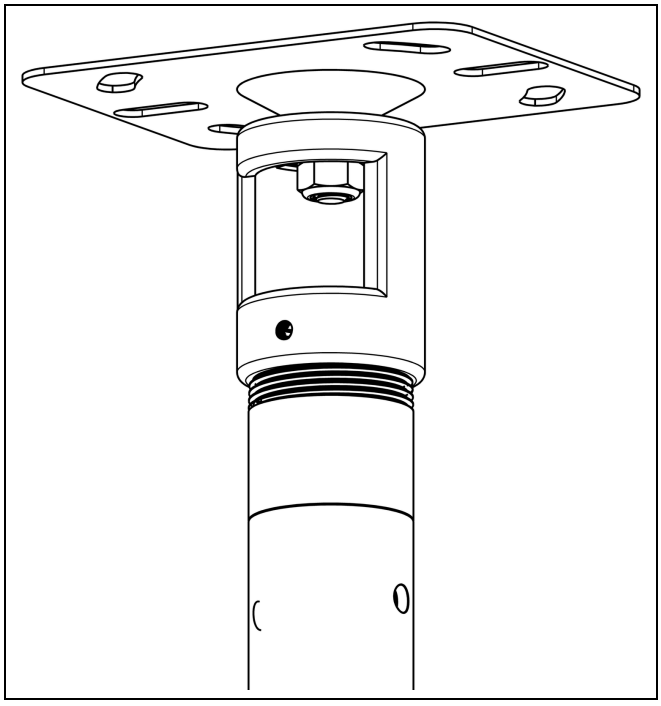


2 Use ceiling plate to mark mounting location.

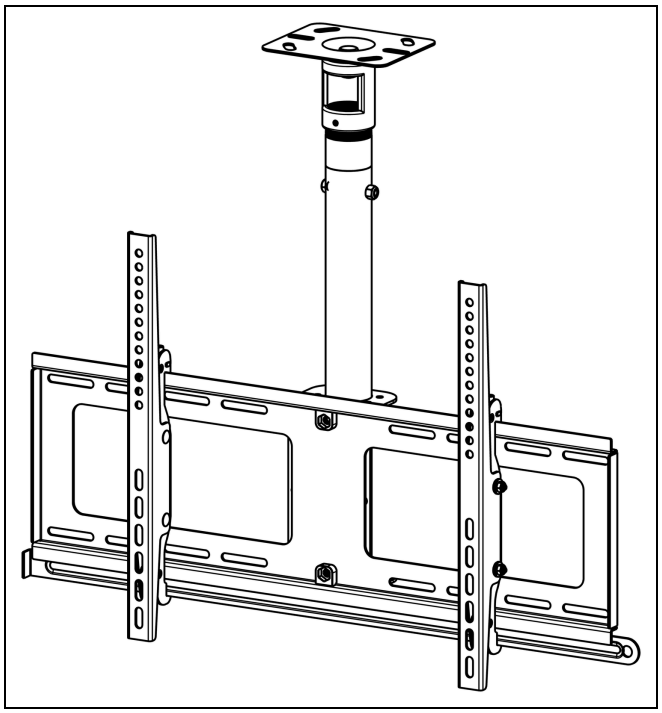


3 Mount ceiling plate to ceiling using proper mounting hardware.

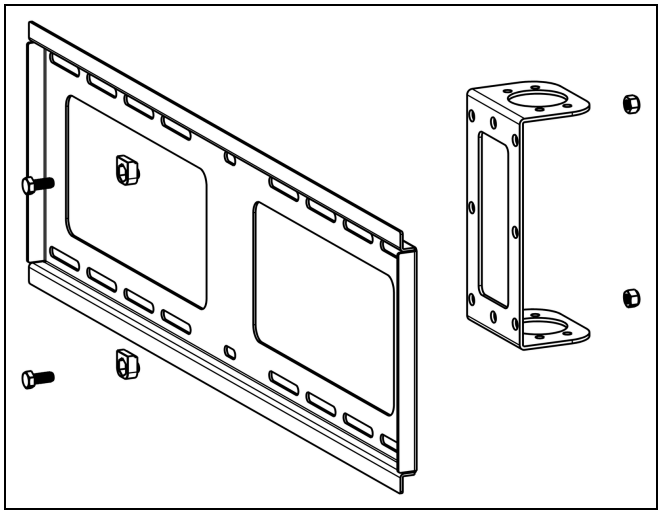
4 Insert the ceiling mast into the ceiling plate only secure set screw when you know you will not have to remove pipe any more.



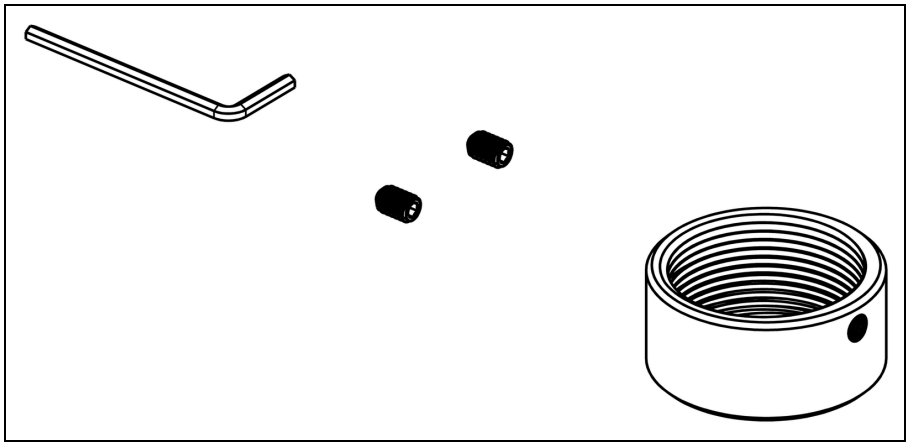
5 Adjust Mast to desired height and insert bolt. Use nylon locking nut to secure bolt.



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).

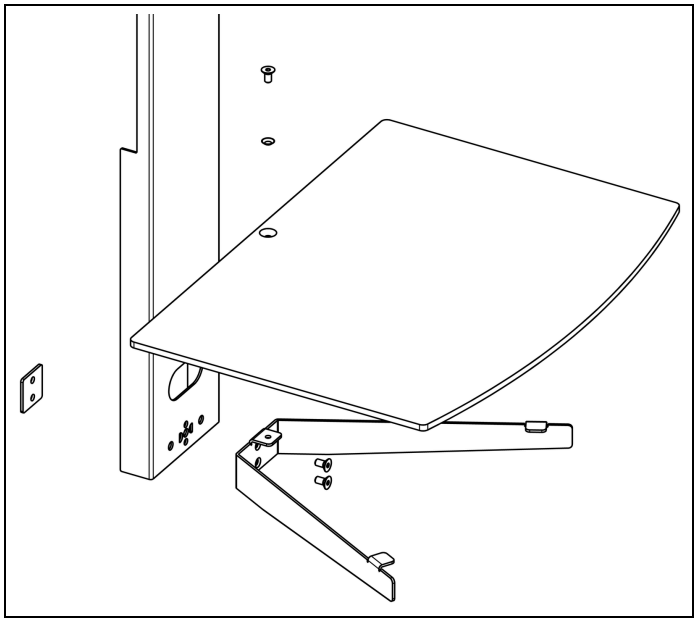


7 Slide the mast through the large holes in the U shaped adaptor bracket and thread the collar(Part 7) onto the end of the mast. Tighten the set screws(Part 8&9) only when you are sure the collar will not have to come back off.

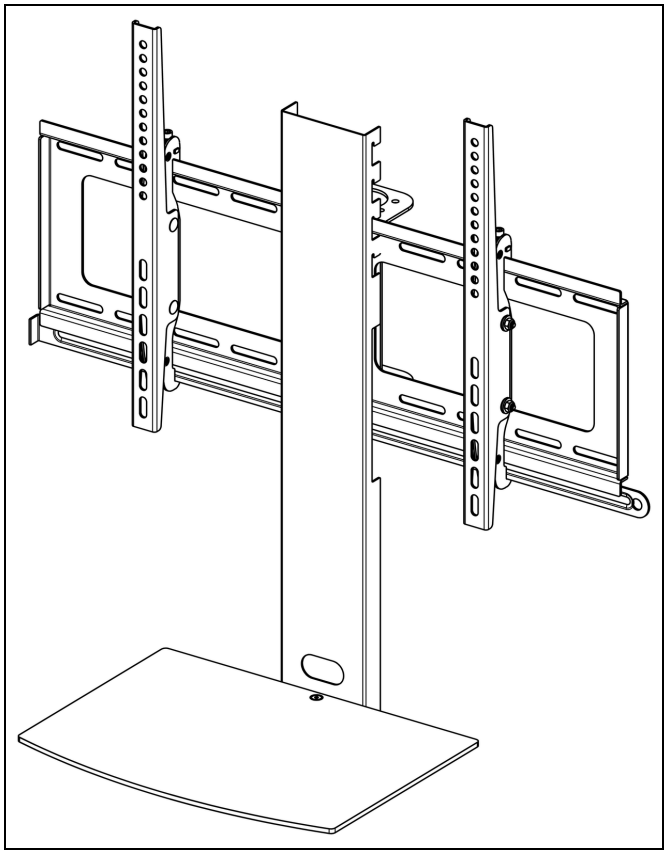


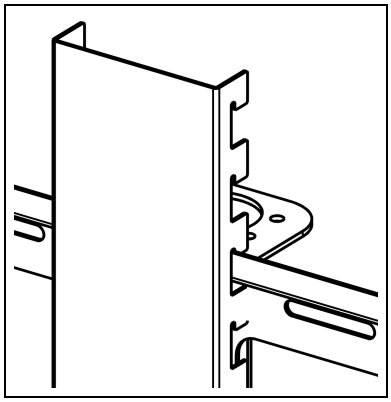
8 Mount Rails to the back of your Flat Panel using M-A to M-G Hardware Packs. Attach the upright rails to the TV/ Monitor at equal height. Use the supplied hardware to attach the rails to the TV. If your TV/ Monitor has recessed holes or an obstruction on the back that prevents the rail from sitting 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 Assemble the shelf(Part 14) with the supplied 3 mm hex wrench. Fasten the V bracket to the shelf backbone with two M5 x 10 flat head screws, through the V bracket and the backbone into the backing plate. Then set the glass shelf on the V bracket and fasten it with the third screw, down through the hole in the glass, with the rubber washer under the screw head.

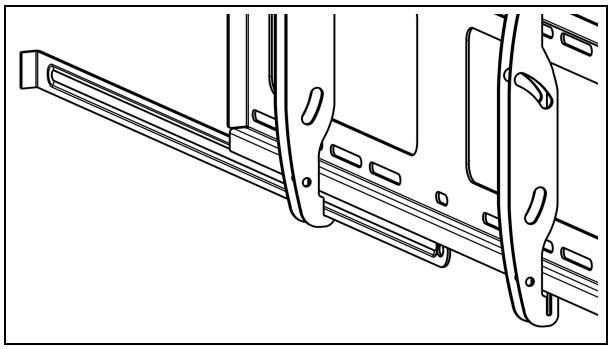


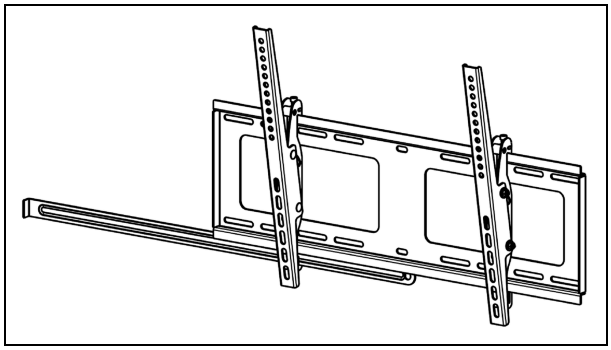
10 Hang the shelf on the mount. Hook the shelf backbone over the top edge of the wall plate(Part 2), in the middle, where it will hang between the TV rails. Choose one of the four hook slots to set the shelf height, 14.5 to 19.5 inches below the center of the screen; a higher slot hangs the shelf lower. The backbone is held by its own weight and needs no fasteners. The mounting hole pattern on the back of your TV must be wider than 150 mm so the backbone fits between the TV rails.

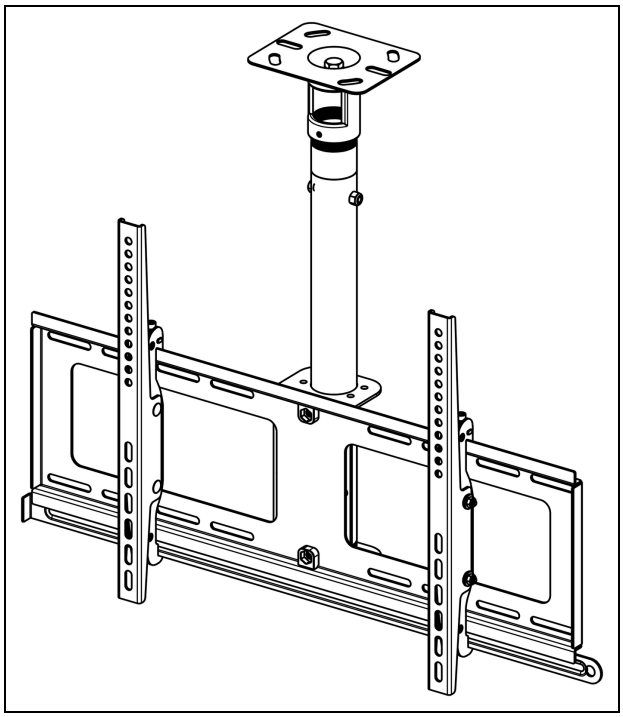




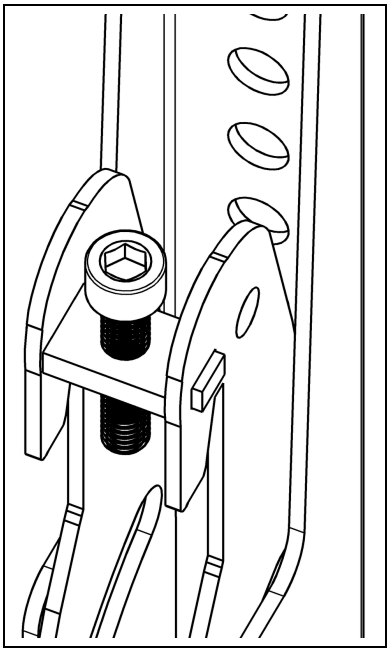
11 Lift the TV and Hang onto wall plate. First hook the TV Rails(Part 11&12) over the top of the wall plate(Part 2). Then slide the locking bar in from the side(Part 10).





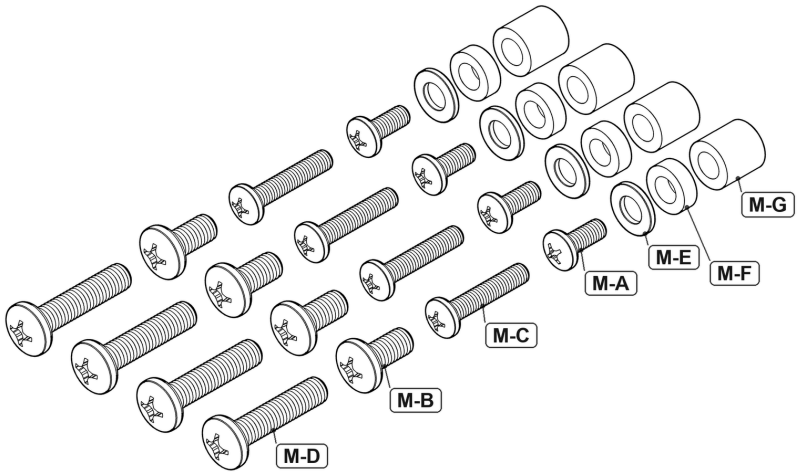


12 Level the TV. If the TV does not hang level, turn the leveling screw at the top of one TV rail with the supplied 5 mm hex wrench. Turning the screw raises or lowers that side of the TV. Adjust until the TV is level.



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

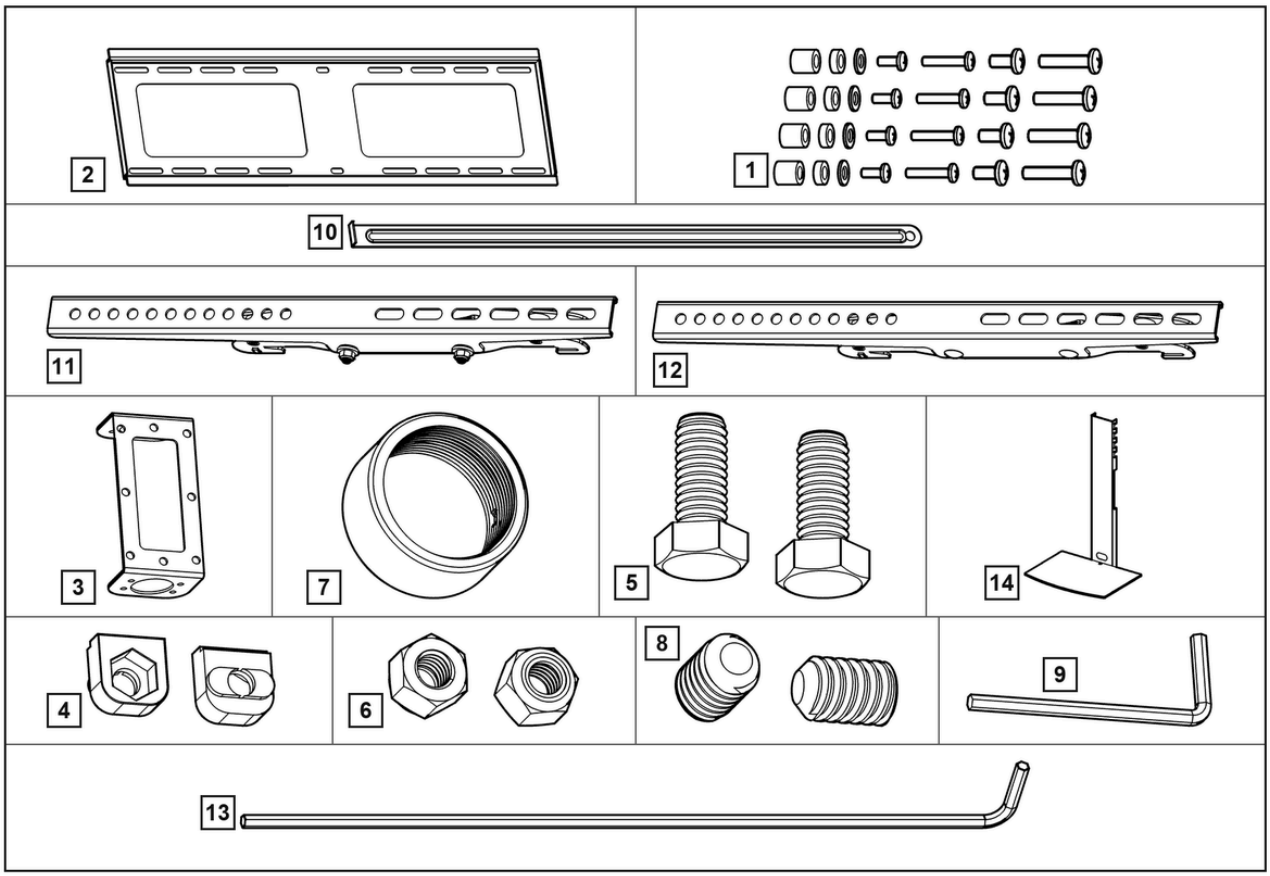
M-A to M-G TV-Mount Hardware Pack — Parts List



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

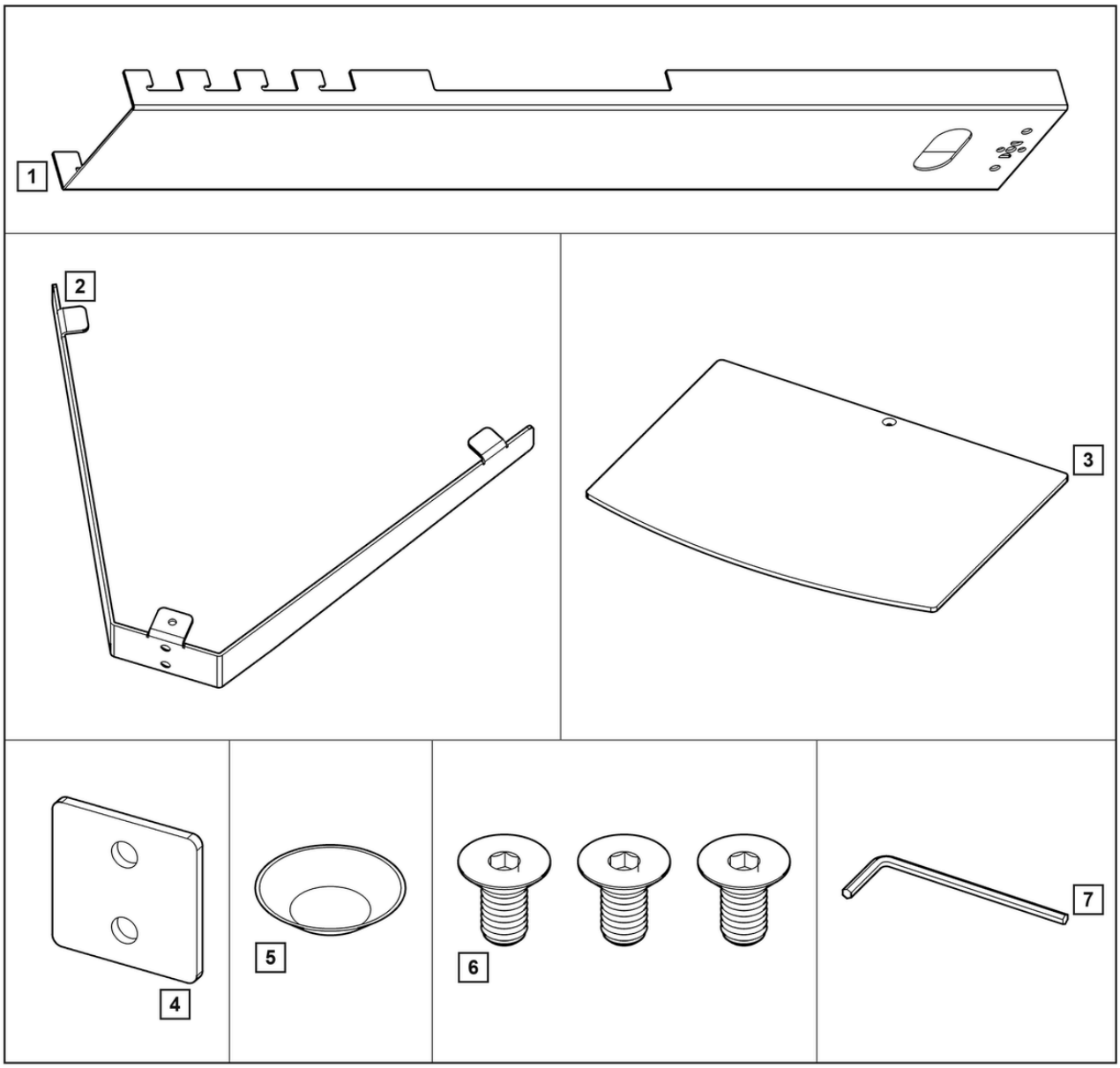
33CE008SH Flat Ceiling TV Mount with Shelf — Parts List



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
14	Glass shelf, hooks on the mount	33SH001	1

Shelf (item 14): the 33SH001's own parts list, included alongside this list, shows its pieces. Its backbone hooks over the wall plate and needs no fasteners.

33SH001 Glass Shelf, Hooks on Mount — Parts List



ITEM	PART NAME	DESIGNATION	QTY
1	Shelf backbone, 26 in	FB-0006	1
2	V bracket	incl. in 33SH001	1
3	Glass shelf, 15 x 11 in, black, 5 mm	incl. in 33SH001	1
4	Backing plate, 1-1/8 in square	incl. in 33SH001	1
5	Rubber washer	incl. in 33SH001	1
6	Flat head screw M5 x 10	incl. in 33SH001	3
7	Hex wrench, 3 mm (for the flat head screws)	incl. in 33SH001	1

Note: The backbone hooks over the TV mount's plate and needs no fasteners.