

Unusual Grande Mountings Solved with a Custom Bracket

Note: cut all brackets to fit housing box dimension minus $\frac{1}{2}$ "

(illustrated with 12" piece)

(Bracket material procured from <https://www.amazon.com/dp/B0B69MB7Q4?th=1>)

End mounting to a post or wall



Or



Alternative using 2" x 3" bracket (4" section for 4.5" housing box, 5" section for 5.5" housing box)
(illustrated with 4" piece)

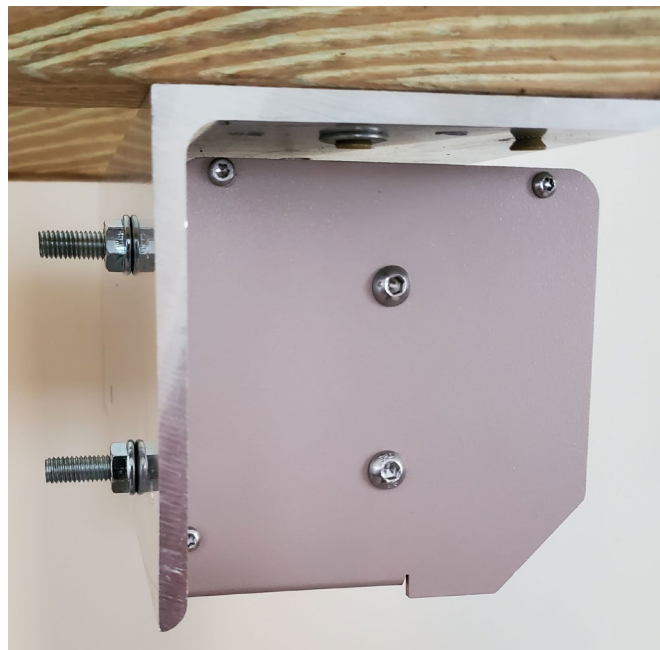
(Bracket material procured from <https://www.amazon.com/dp/B0DD1JH22L/?th=1>)

End mounting to a post or wall (top view)

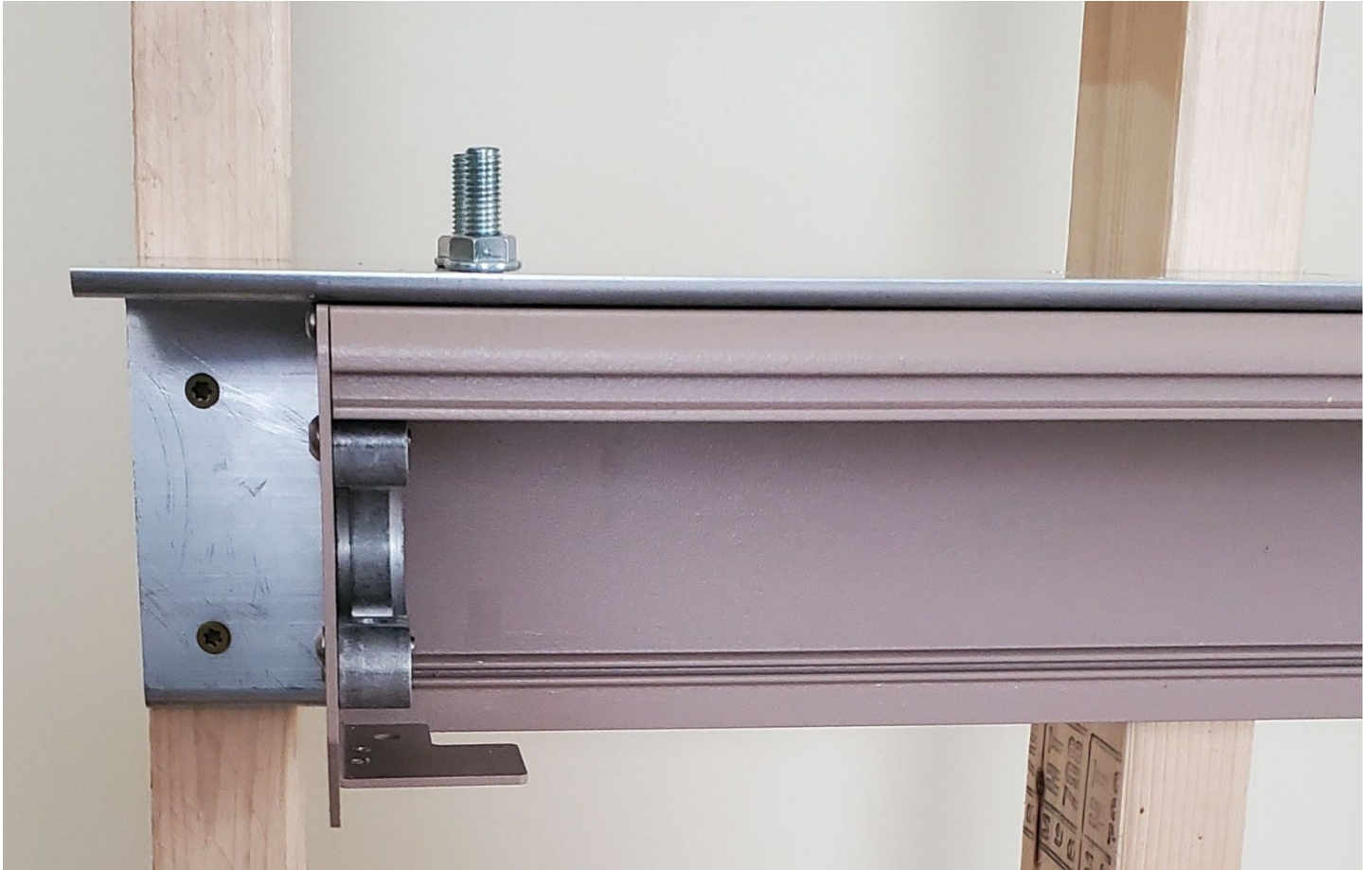


Note that this bracket could be used behind the housing box instead of on top.

Under mounting to rafters
(where mounting fasteners do not line up with a rafter)



Surface mounting to studs
(where mounting fasteners do not line up with studs)



Mounting to a post with an underlying railing



Under mounting outboard of a 4x4 post and header
(shade to drop outside of a railing between posts – works with high installations)

Situation:



Solution using 7" or 8" section of <https://www.amazon.com/dp/B0B69MB7Q4?th=1> (illustrated with 12" section)



*The bracket should be fastened to both the post and the header for maximum strength.
The housing box is bolted to the underside of the bracket.*