

# Thor Vacuum System Wooden Mount Plans

Materials needed:

- 1 - 8 Foot 2x4
- 8 - 3 inch wood screws
- 4 - 1  $\frac{5}{8}$  inch wood screws
- 4 - Small washers

Cut the 2x4 as follows:

- 2 - 12 inch
- 2 - 30  $\frac{1}{8}$  inch (Thor Fiberglass Hopper), 27  $\frac{3}{4}$  inch (Thor wooden hoppers)



Lay the long boards out on the broad side and match with the short cuts set up on the short sides.



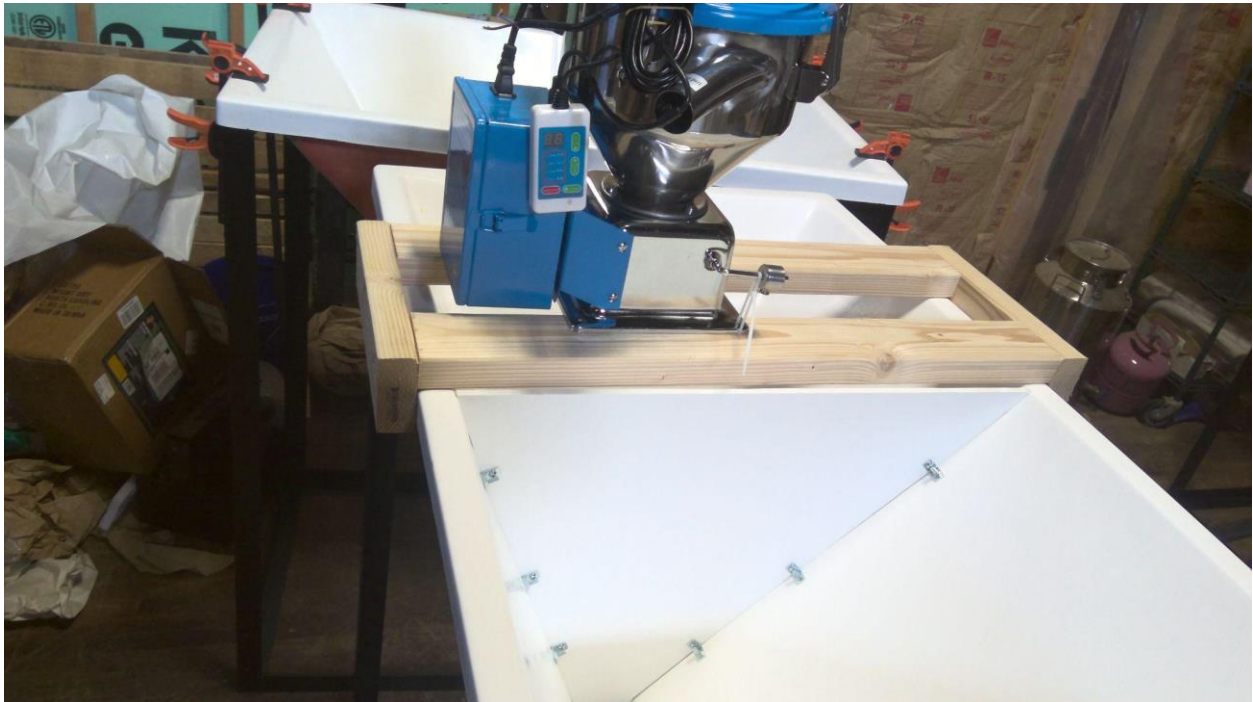
It's helpful to drill pilot holes to keep the short boards from splitting. Place two screws through each side of each small board into the end of the long boards forming the brace pictured above







Place the vacuum system straddling the long boards aligned above the outlet of the hopper.



Place the small washers on the short wood screws and fix one through each corner of the lower mount of the vacuum system into the wood.



The mount is now complete. You may find it helpful on wooden baggers with sloped sides to place a long wood screw front and back to secure the vacuum to the frame. The mild slope has no impact on the effectiveness of the vacuum system.

