

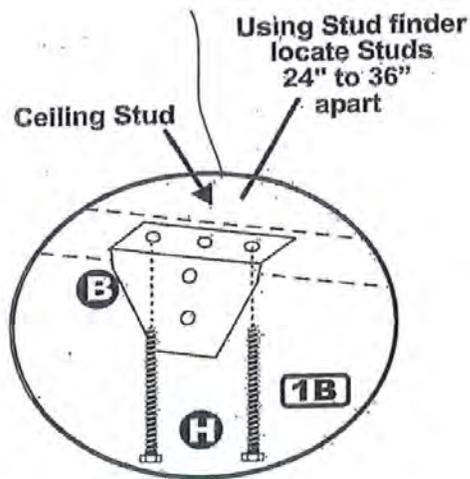
CAUTIONS:

Please read through all installation instructions before beginning installation of your HD 4' x 8' Ceiling Storage Unit.

We recommend you always use safety glasses/goggles when installing your HD 4' x 8' Ceiling Storage Unit.

Installation Tools needed:

- Marking pencil
- Impact Drill and Nut Drivers
- Stud Finder
- Tape Measure



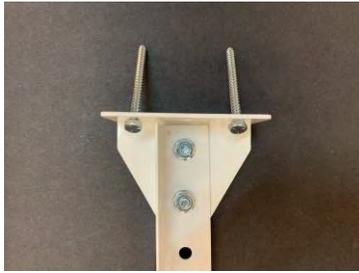
STEP 1: Locate the studs in the ceiling with a stud finder to determine which direction they are running. The ceiling brackets ***always*** run parallel to the existing studs!

STEP 1A: Use the center hole in each ceiling bracket as a measuring point. There will be exactly 98" inches from one center hole to the other center hole of the ceiling bracket along the same stud (When installing on the 4ft rails)

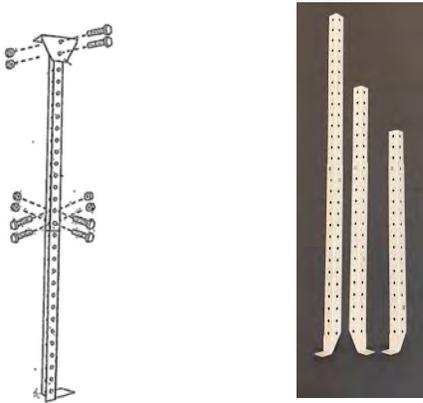
STEP 1B: There will be 48" inches from one center hole to the other center of the ceiling bracket along the same stud (When installing pair of down rods on the 8 ft rails)

STEP 1C: Predrill 3/16" holes for each lag bolt. Use a 7/16" Nut Driver to install two of the 1/4 " x 3" Lag bolts into each ceiling bracket. See image above of Ceiling Bracket and Lags

STEP 2: Attach Down rods to each ceiling bracket using 2 – 5/16" x 1 Hex Bolts and 2 Hex Nuts.

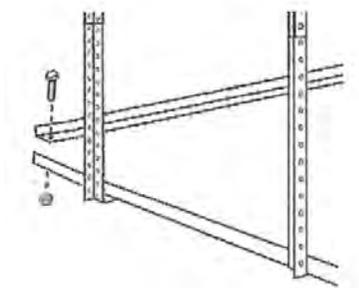


STEP 2A: Determine proper down-rod length, then overlap straight down-rod with L shaped down-rod and attach using 4 – 5/16" x 1" Hex Bolts and 4 Hex Nuts as pictured.



STEP 3: Place either the 4' ft or 8' ft Support Rails on top of the feet (L shaped down-rod).

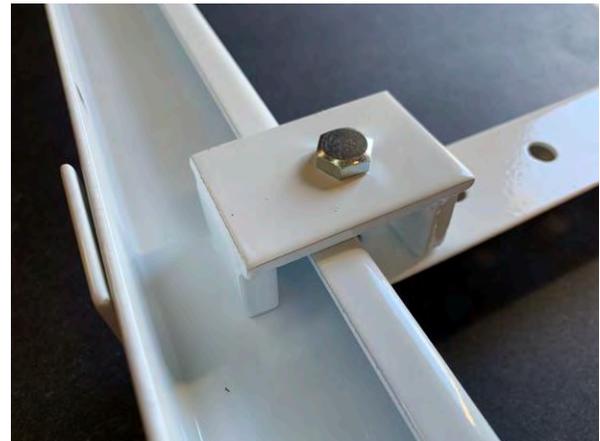
NOTE: We designed our Heavy Duty 4' x 8" Ceiling Storage Unit so that the down-rods could be located anywhere on the perimeter of the rail system to adapt to any stud or truss configuration. The down-rods are at their strongest, structurally when secured to the 8' ft rails but they can and often are attached to the 4' ft rails.



STEP 3A: The 8' ft rails connect with a connector piece and hardware.



STEP 3B: Using the C Clamp secure the support rails to the footed (L shaped) down-rod using the 5/16" x 2" Hex Bolt and Hex Nut.



STEP 3B: Always place the 8' ft Support Rails on top of the 4' ft Support Rails and bolt them together in each corner using the 4 - 1/4" x 1" Hex Bolt and 4 - Hex Nuts.

STEP 3C: Place the 4 Wire Grids on the inside of the 8' ft Support Rails. Place the Wire Grids with welded V (hat) channels **facing down** and attach each of the 4 Wire Grids to the 8' ft Support Rails using 16 - 5/16" x 1" Hex Bolts and Hex Nuts.

NOTE: Do not fully tighten down rail bolts as this allows you to maneuver or adjust the perimeter rail system when placing the 4 wire decks on top of rails. **Fully tighten all nuts and bolts at completion.**

If finding the installation of our 4' x 8' Ceiling Storage unit is more difficult than anticipated, please visit our website and review videos and information as additional visual aids to the installation process.



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