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8 tote or file box storage system – assembly instructions

TOOLS REQUIRED

1. Powered Screwdriver with #2 Phillips-Head bip



PARTS LIST

- 1. 8 x Horizontal crossbars
- 2. 2 x Center verticals
- **3.** 4 x Corner verticals
- 4. 6 x Vertical top caps
- **5.** 4 x Front and rear grid connecting tubes
- 6. 4 x Wall mount brackets
- **7.** 8 x Horizontal slide rails



FASTENER LIST

- 1. 48 x #06 x ½" fastening screws
- 2. 08 x #10 x 1-1/4" fastening screws
- 3. 08 x Plastic wall anchors



Separate all parts into groups (as shown) and familiarize. Read all instructions before beginning assembly.

FRONT GRID ASSEMBLY



Parts needed:

4 of #1 2 of #3 1 of #2



STEP 1

4 Horizontal crossbars **(#1)** inserted through 1 center vertical **(#2)** *Note: Slide horizontal crossbar into left side of center vertical following direction of arrow until alignment dimple meets center vertical (see enlargement).*



STEP 2

Two corner vertical **(#3)** inserted through horizontal crossbars

REAR GRID ASSEMBLY



Parts needed:

4 of #1 1 of #2 2 of #3



STEP 1

4 Horizontal Crossbars **(#1)** inserted through 1 center vertical **(#2)** *Note: Slide horizontal crossbar into right side of center vertical following direction of arrow until alignment dimple meets center vertical.*



STEP 2

2 Corner verticals (#3) placed on horizontal crossbars.

SLIDE RAIL ASSEMBLY



STEP 1

8 Horizontal slide rails (**#7**) inserted in rear grid. *Tip:* If necessary, tap horizontal slide rails to be sure slide rails are fully inserted.



STEP 2

Fastening horizontal slide rails (**#7**) in rear grid using 8 – **#06** x ½" fastening screws (**#1**). *Note: Start at top row and work down. Use only one fastener – bottom hole only.*



All horizontal slide rails fastened to rear grid. *Note: Fastener in bottom hole only*

JOINING FRONT TO REAR GRID



STEP 1:

Join front to rear grid by inserting 4 front & rear grid connecting tubes (#5) into front grid assembly Note: Do not fasten at this time



STEP 2:

Insert and fasten 8 horizontal slide rails (#7) into front grid assembly using 8 – #06 x ½" fastening screws (#1) **Note: Fasteners in bottom hole only, work from bottom row to top row**





Turn unit upright and place firmly against wall where unit is to be mounted.

FASTENING VERTICALS & FRONT & REAR GRID CONNECTING TUBES



STEP 1:

Fasten 4 front & rear grid connecting tubes (#5) to front grid assembly using 8- #06 x $\frac{1}{2}$ " fastening screws (#1).



STEP 2:

Make sure unit is straight and square, and all verticals are pressed firmly together and against alignment dimples.



STEP 3:

Fasten all verticals to horizontals making sure all joints are pressed firmly together and tight againts alignment dimples using 24 -#06 x 1/2" fastening screws (#1) Note: Fasteners in holes facing YOU only.

FASTENING BIN WAREHOUSE RACK TO WALL



Place 4 wall mount bracket **(#06)** over 4 rear verticals above 2^{nd} horizontal crossbar **(#1)** and fasten to wall using $8 - #10 \times 11/4$ fastening screws. **(#2)**.



Note: If mounting into drywall or masonry, mark and drill ¼ holes and insert plastic wall anchors – and proceed with step! – Insert decorative top caps (#4) into all verticals.

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Unit <u>must</u> be attached to wall to keep from tipping over. Congratulations! Enjoy your Bin Warehouse!