

# BIN WAREHOUSE

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 International Patents Pending

## 8 tote or file box storage system – assembly instructions

### TOOLS REQUIRED

1. Powered Screwdriver with #2 Phillips-Head bit

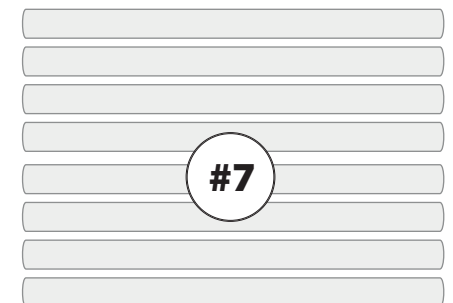
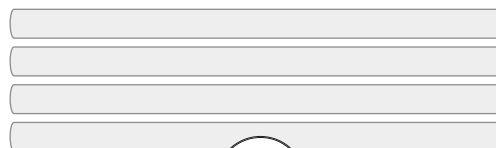
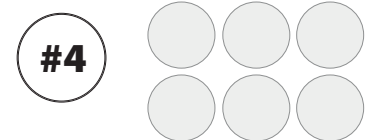
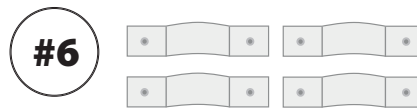
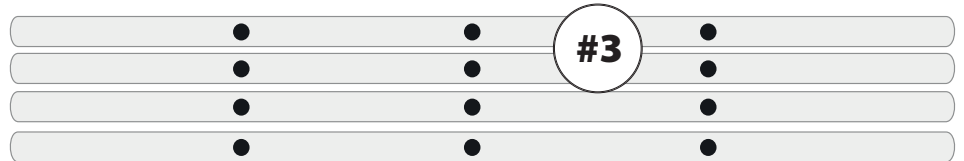


### PARTS LIST

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

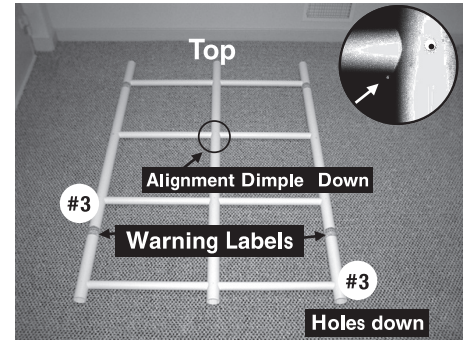
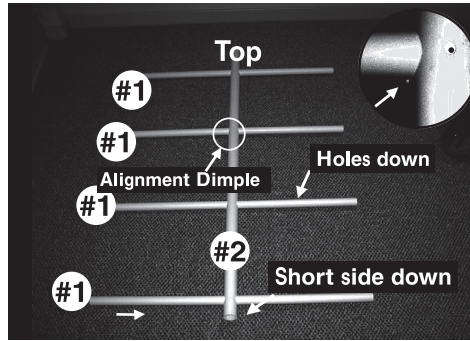
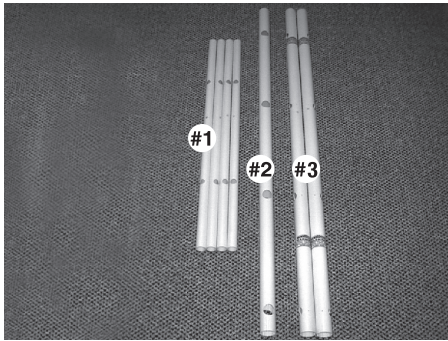
1. 48 x #06 x 1/2" fastening screws
2. 08 x #10 x 1-1/4" fastening screws
3. 08 x Plastic wall anchors



### NOTE

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

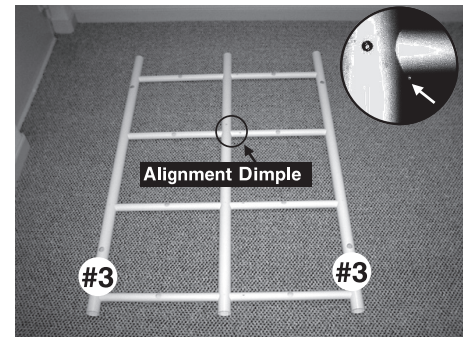
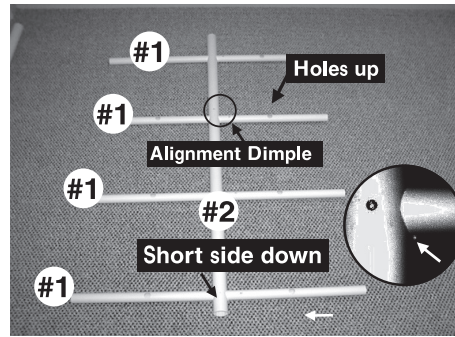
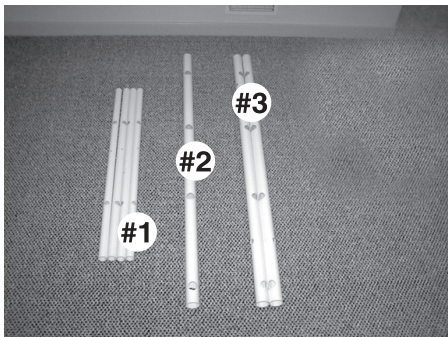
## STEP 1

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

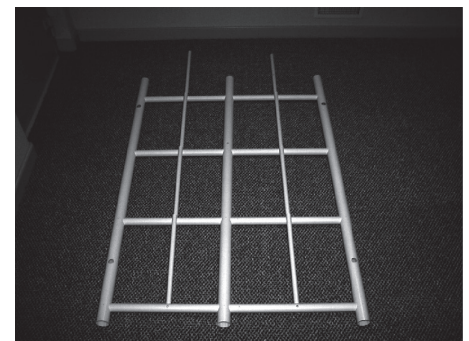
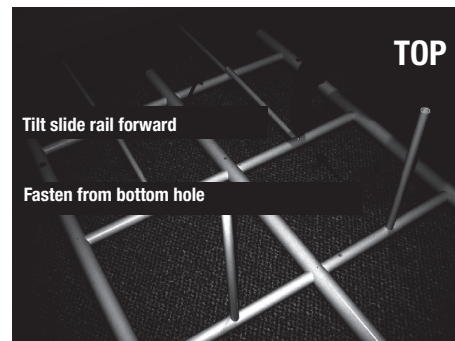
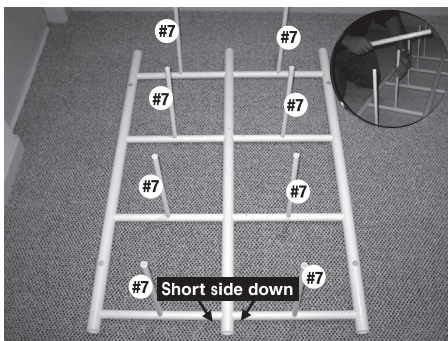
## STEP 1

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.

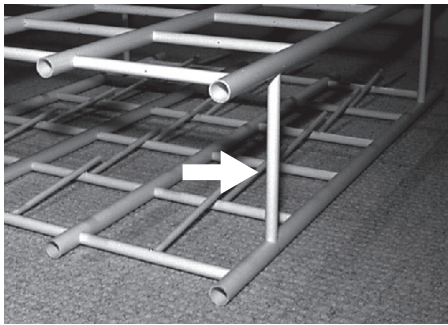
## STEP 2

Fastening horizontal slide rails (#7) in rear grid using 8 – #06 x 1/2" 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

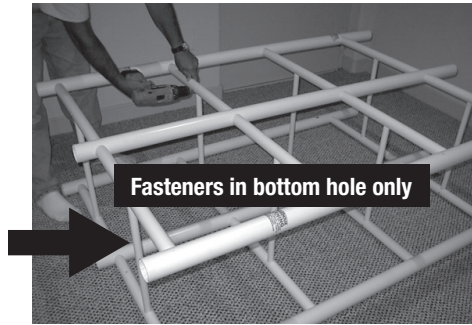


## JOINING FRONT TO REAR GRID



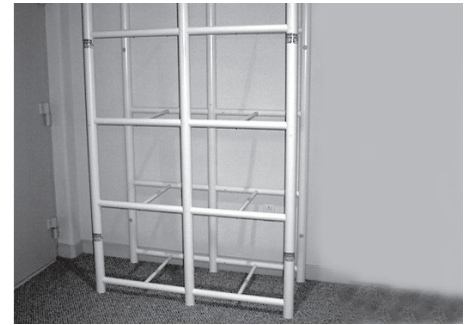
### STEP 1:

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 1/2" fastening screws (#1) **Note: Fasteners in bottom hole only, work from bottom row to top row**



### STEP 3:

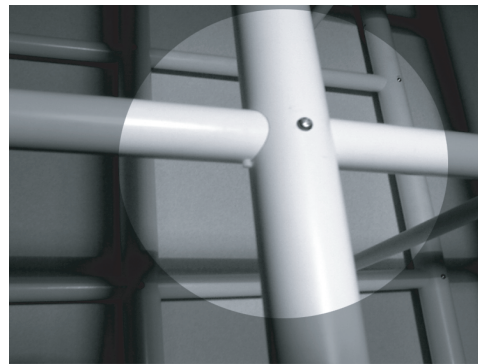
Turn unit upright and place firmly against wall where unit is to be mounted.

## 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 1/2" fastening screws (#1).



### STEP 2:

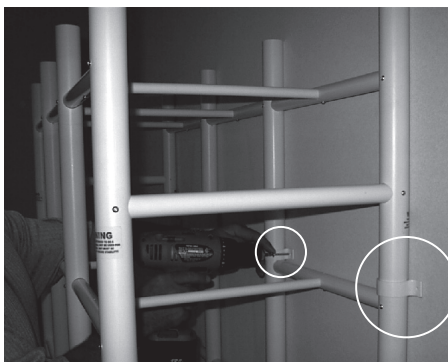
Make sure unit is straight and square, and all verticals are pressed firmly together and against alignment dimples.



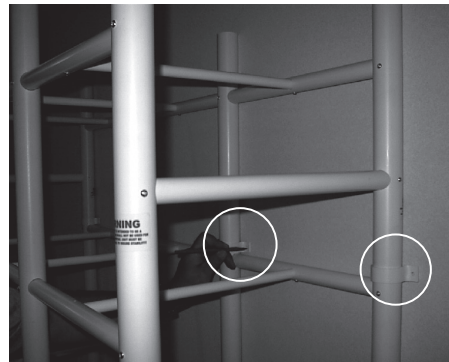
### STEP 3:

Fasten all verticals to horizontals making sure all joints are pressed firmly together and tight against 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<sup>nd</sup> horizontal crossbar (#1) and fasten to wall using 8 – #10 x 1 1/4 fastening screws. (#2).



**Note: If mounting into drywall or masonry, mark and drill 1/4" holes and insert plastic wall anchors – and proceed with step!**  
– Insert decorative top caps (#4) into all verticals.



**Unit must be attached to wall to keep from tipping over. Congratulations! Enjoy your Bin Warehouse!**