

Solutions Murales PROSLAT inc. 225 Industriel blvd Chateauguay (QC) J6J 4Z2 1 888 691-2944

> US Patent No: 6,315,136B1 All rights Reserved International Patents Pending

12 TOTE HEAVY-DUTY - ASSEMBLY INSTRUCTIONS

TOOLS REQUIRED

 Powered Screwdriver with #2 Phillips-Head Tip



PARTS LIST

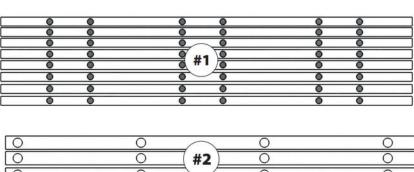
- 1. 8 x Horizontal crossbars
- 2. 4 x Center verticals
- 3. 2 x Left & right rear corner verticals
- 4. 1 x Left front corner vertical
- 5. 1 x Right front corner vertical
- 6. 4 x Wall mount flanges
- 7. 4 x Wall mount extensions tubes
- 8. 24 x Horizontal slide rails

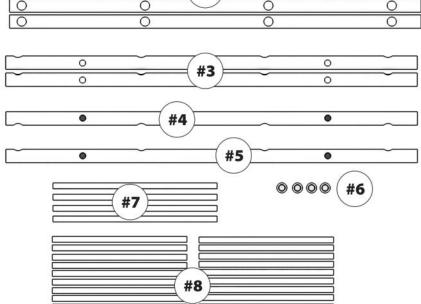
FASTENER LIST

- 1. 110 x #08 x 3/4" Fastening screws
- 2. 8 x #08 x 1-½" Wall mount Extension tube fastening screws
- 3. 12 x #10 x 1-1/4" Wall mount flange screws
- 4. 12 x Plastic wall anchors

NOTE

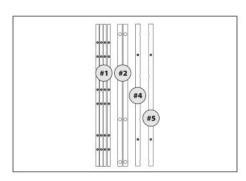
Separate all parts into groups (as shown) and familiarize. Read all instructions before beginning assembly.







FRONT GRID ASSEMBLY

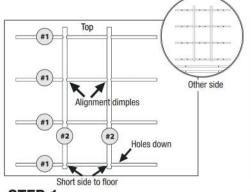


PARTS NEEDED:

4 of **#1** 2 of **#2**

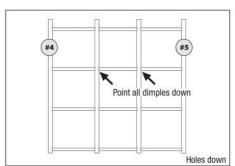
1 of #5

1 of #4



STEP 1

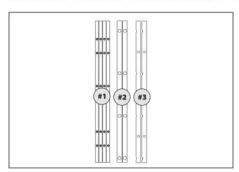
4 Horizontal crossbars (#1) inserted through 2 Center Vertical (#2) *Tip:* When installing second center vertical, stand assembly with horizontal crossbars placed on floor and push down second center vertical alignment dimples..



STEP 2

1 Left front corner vertical **(#4)** and 1 right front corner vertical **(#5)** Placed on horizontal crossbar.

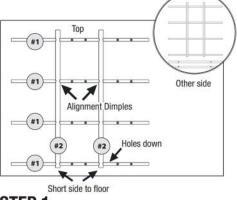
REAR GRID ASSEMBLY



PARTS NEEDED:

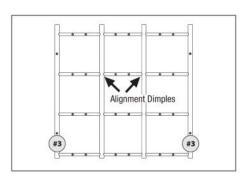
4 of **#1** 2 of **#2**

2 of #3



STEP 1

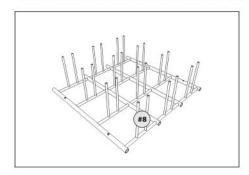
2 Center Verticals (#2) on 4 horizontal crossbars (#1) Tip: When installing second center vertical, stand assembly with horizontal crossbars placed on floor and push down second center vertical alignment dimples.



STEP 2

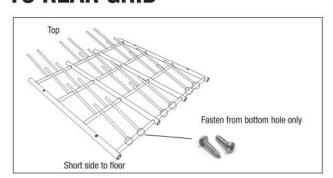
2 Left and right rear corner verticals (#3) placed on horizontal crossbars.

SLIDE RAIL ASSEMBLY TO REAR GRID



STEP 1

Horizontal slide rails (#8) inserted in rear grid.

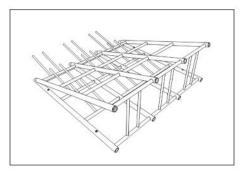


STEP 2

Fastening all 24 horizontal slide rails (#8) in rear grid using #08 x 3/4" fastening screws (#1).

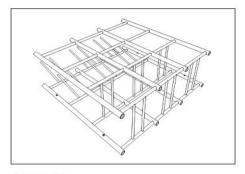
Note: Fastener in bottom hole only

JOINING FRONT TO REAR GRID



STEP 1:

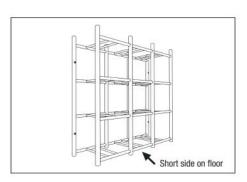
Insert bottom slide rails (#8) into front grid assembly and fasten (making sure fully inserted) using $-\#08 \times \%$ " fastening screws (#1) Note: Fasteners in bottom hole only



STEP 2:

Insert and fasten next 3 rows of slide rails to front grid using $- #08 \times 3/4$ " fastening screws (#1)

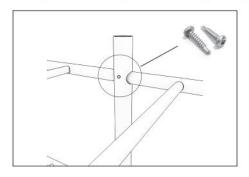
Note: Fasteners in bottom hole only.



STEP 3:

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

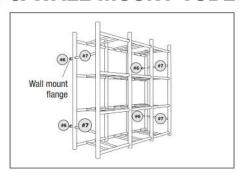
FASTENING VERTICALS & WALL MOUNT TUBES



STEP 1:

Fasten all verticals to horizontals. Make sure all joints are pressed firmly together and against alignment dimples. Screw together using $32 - \#08 \times 3\%$ fastening screws (#1).

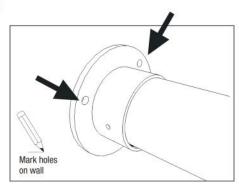
Note: 1 fastener per joint, each grid, front side only



STEP 2:

Move unit away from wall and insert 4 wall mount extensions tubes **(#7)** at 4 locations. Fasten with $8 - \#08 \times 1-\frac{1}{2}$ " extension tube fastening screws **(#2)**.

Note: 1 Fasteners per joint front side only.

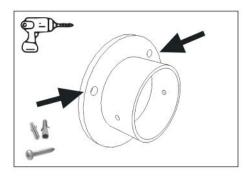


STEP 3:

Slide wall mount flanges (#6) into wall mount tubes (#7). Place unit against wall where it is to be mounted and mark wall flange holes.

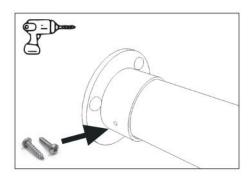
Note: Do NOT fasten at this time. Make sure unit remains in position at all 4 locations while marking holes.

FASTENING BIN WAREHOUSE TO WALL



Move unit away from wall and remove wall flange from tube and mount flange to wall using 12 #10 x 11/4 wall mount flange screws (#3) and plastic wall anchors (#4) if needed.

Note: If mounted into masonry or drywall, drill three 1/4" holes to accept plastic wall anchors.



Slide unit back against wall while inserting all 4 wall mount extension tubes (#7) into wall mount flanges (#6) and fasten with $4 - \#08 \times 3\%$ fastening screws. (#1).

Note: 1 screw per flange



Unit <u>must</u> be attached to wall to keep from tipping over! Congratulations! We hope you enjoy your Bin Warehouse!