



### 5-SHELF STEEL STORAGE UNIT

MODELS: ZR361872W5-B ZR482472W5-B

#### **IMPORTANT SAFETY INFORMATION**



Read through this entire manual for important guidelines and instructions prior to assembly. Failure to follow these guidelines and instructions can result in property damage, serious injury or death.

This unit should be placed on a level surface. Failure to do so can result in poor product performance or create a possible safety hazard. DO NOT CLIMB, STAND or USE THIS UNIT AS A LADDER. TO PREVENT TIPPING, ALWAYS SECURE TO A WALL WITH SUITABLE FASTENERS, NOT INCLUDED. DO NOT USE THIS UNIT TO STORE AQUARIUMS. CAUTION: CONTAINS SMALL PARTS, KEEP CHILDREN AWAY DURING INSTALLATION. USE TWO OR MORE PEOPLE TO ASSEMBLE AND MOVE THE UNIT TO AVOID INJURY. Do not use this unit for anything other than the manufacturer's intended purpose. Use care when working with metal parts, wear gloves for protection. Periodically inspect the unit to ensure brace/beam rivets are properly seated into post slots.

Evenly distribute weight loads across entire shelf surface. Always store larger, heavier items on the bottom levels and small lighter items on the upper levels. Do not exceed the maximum weight capacity stated below:

Model ZR361872W5-B: 800 lbs (362.8 kg) per shelf level; 4,000 lb (1,814.3 kg) for the entire unit.

Model ZR482472W5-B: 1,000 lbs (453.5 kg) per shelf level; 5,000 lb (2,267.9 kg) for the entire unit.

Keep this manual for future reference.

# **WARRANTY**

Edsal Manufacturing Company, LLC products are guaranteed for a period of one (1) year from the date of purchase. The SOLE AND EXCLUSIVE REMEDY for such defects is the repair or replacement of a defective product or parts thereof by Edsal Manufacturing Company, LLC or, at Edsal Manufacturing Company, LLC option, refund of the purchase price upon return of the item to Edsal Manufacturing Company, LLC. This warranty shall not apply in the event the products are damaged as a result of misuse, neglect, accident, moisture, improper application, improper assembly, or assembly not in conformity with the instructions of Edsal Manufacturing Company, LLC, failure to abide by safety precautions prescribed by Edsal Manufacturing Company, LLC or modification or repair by persons not authorized by Edsal Manufacturing Company, LLC.

Should you have any comments, damage, missing parts, or problems with assembly of this unit, please contact us between 7 a.m. - 5 p.m., CST, Monday-Friday:

Chat: www.edsal.com

Email: support@edsal.com

Phone: 773-475-3131

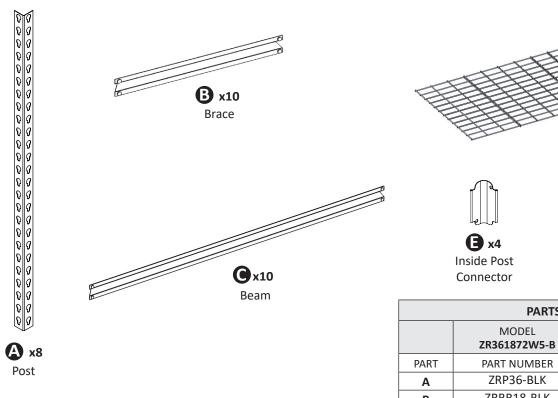
To obtain replacement parts please provide: Model Number, Part Number & Description, Store Location, and Proof of Purchase

EDSAL MANUFACTURING CO, LLC 1555 W. 44th STREET CHICAGO, IL 60609

**US Patents & Patents Pending** 

rev: C102022\_V1

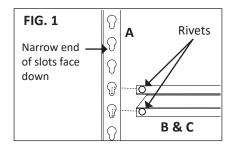
#### **PARTS LIST**

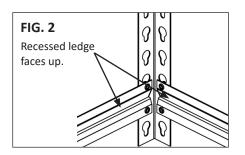


| PARTS LIST |                       |                       |
|------------|-----------------------|-----------------------|
|            | MODEL<br>ZR361872W5-B | MODEL<br>ZR482472W5-B |
| PART       | PART NUMBER           | PART NUMBER           |
| Α          | ZRP36-BLK             | ZRP36-BLK             |
| В          | ZRBR18-BLK            | ZRBR24-BLK            |
| С          | ZRBM36-BLK            | ZRBM48-BLK            |
| D          | 3618W-BLK             | 4824W-BLK             |
| E          | CPIN-BLK              | CPIN-BLK              |
| F          | RL-PC-B1              | RL-PC-B1              |

# **PREPARATION**

Before beginning assembly, read though the instructions and make sure all parts are present. Assembly of this unit is done by fitting the two rivets of the braces (B) and beams (C) into the keyhole slots of the post (A). The narrow end of the keyhole slots from the post must face down (see FIG.1). Braces and beams must be installed with the longer ledge facing up on the inside (see FIG. 2). Assemble the unit from bottom to top. It is recommended that the bottom shelf assembly be installed starting at the second slot at the bottom of the posts, the middle shelves be evenly spaced, and finally the top shelf be installed using the first and second slots from the top of the posts. A rubber mallet should be used to tap down on the top of the braces and beams to properly seat the rivets down into the narrow end of the keyhole slots (see FIG. 3).





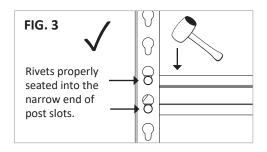
#### ALTERNATE ASSEMBLY

This unit can also be assembled as two separate 36 in. high units (see FIG. 4). One unit will have three shelves and the other will have two shelves. If choosing this option, follow assembly steps 2, 3, 4, 5 and 9 until all shelf levels are completed for both units. Note: Use all 8 of Post Caps (F) in final step 9. Inside Post Connectors (E) are not used for this setup.

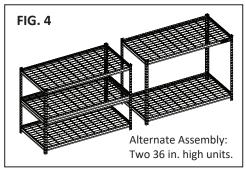
Helpful tools/items for assembly (not included):

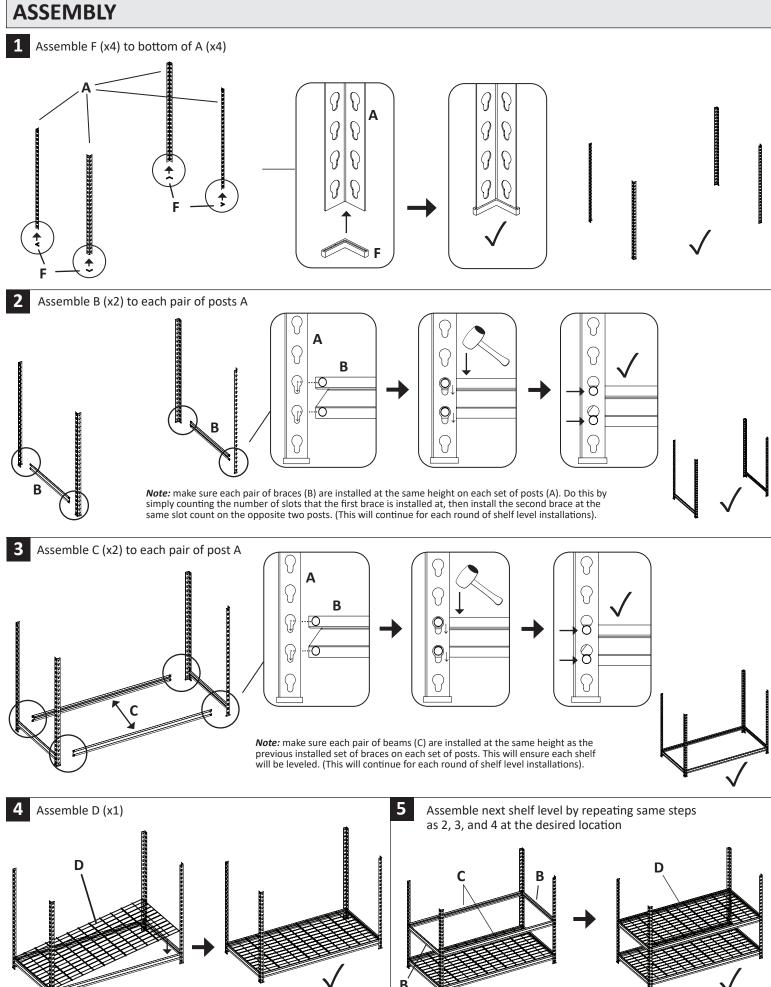






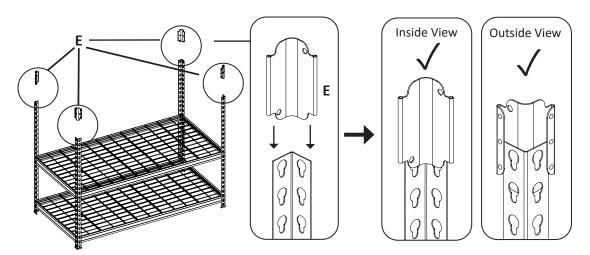
**D** x5 Wire Deck



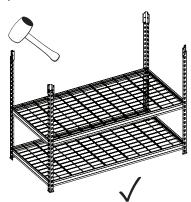


# **ASSEMBLY CONTINUED**

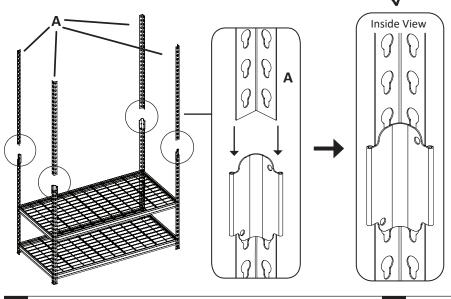
6 Assemble E (x4) to the assembled four posts



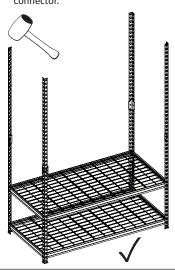
*Note:* A rubber mallet may be used to help secure the post connectors halfway onto the posts by <u>lightly</u> tapping down on the post connector once it is attached to the post.



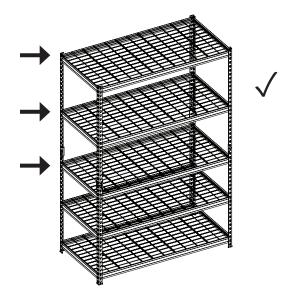
Assemble A (x4) to the four assembled inside post connectors



Note: A rubber mallet may be used to help secure the top posts into the post connectors by lightly tapping down on the post once it is attached to the post connector.



Assemble the final three shelf levels by repeating same steps as 2, 3, and 4 at the desired location, using B (x2), C (x2), and D (x1) per level



Assemble F (x4) to the top of the assembled four posts

