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# OWNER'S MANUAL

## **MODEL – STOR-96-G-W-1RH & STOR-912-G-W-1RH**

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### **IMPORTANT NOTES, WARNINGS AND SAFETY INSTRUCTIONS**

Ensure that all employees understand and follow these instructions.

- ☞ Failure to read and understand this owner's manual before using or servicing constitutes a misuse of the product. All persons who will install, use, or care for this product must be familiar with this material.
- Ensure that all information / safety / warning labels stay in place and are legible.
- ◆ Do not perform any modifications to the unit without the manufacturer's approval. Failure to receive authorization for changes to the equipment could void the warranty.
- ◆ Maintenance and repairs are to be done only by personnel qualified to perform the required work. Consideration will not be given for warranty repair charges without prior written authorization by the manufacturer.



STOR-96-G-W-1RH



STOR-912-G-W-1RH

### **RECEIVING INSTRUCTIONS**

It is possible that this product could incur damage during transit.

Inspect the unit closely when it arrives. *If you see evidence of damage or rough handling to either the packaging or to the product when it is being unloaded, immediately make a note of it on the Bill Of Lading!*

It is important that you remove the product's packaging upon its arrival to ensure that there is no concealed damage or to enable a timely claim with the carrier for freight damage.

Also verify that the product and its specifications are as ordered.

### **TOOLS REQUIRED**

- 7/16" socket or wrench
- 1/2" socket or wrench
- 5/16" nut driver for drill
- Level
- Eye/Hand protection advised

Note - At least two people required to assemble this product, three preferred

## **ASSEMBLY INSTRUCTIONS**

*Review the bill of materials located on page 17. Unpack all materials and verify quantities before starting.*

*Consult the factory in the event there are any questions or problems at the time of installation, or for information regarding optional features not covered by the owner's manual.*

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### **SINGLE STORAGE UNIT MODEL STOR-96-G-W-1RH**

#### **Step 1**



Place wooden floor on clean and level surface.

#### **Step 2**



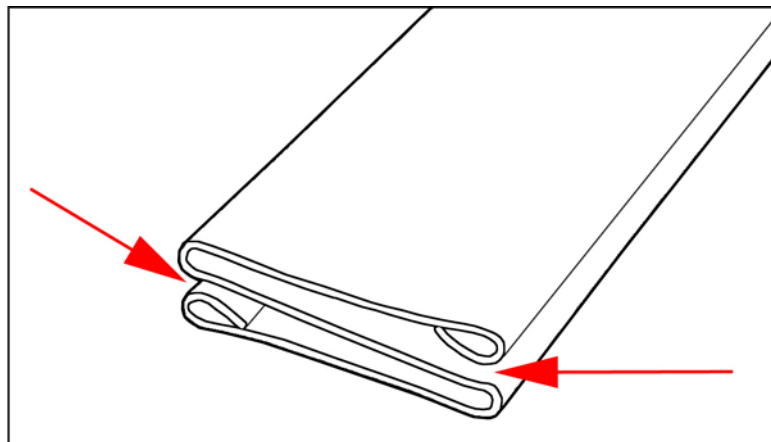
Position back wall as shown above.

### Step 3



Secure back wall to the wooden floor using the 1/4" X 2" lag bolts into the 5 predrilled holes. Continue holding back wall until at least two walls are connected together and lagged to the wooden floor.

### Step 4



Lockstrip Illustration

Install lockstrip to both vertical ends of back wall.

### Step 5



Install one side wall by inserting into the lockstrip just installed on the back wall vertical end.

### Step 6



Install 2<sup>nd</sup> side wall using foot to hold bottom of wall while inserting into lockstrip.

### Step 7



Secure both side walls to the wooden floor using  $\frac{1}{4}$ " X 2" lag bolts into the 5 predrilled holes located at the bottom of each side wall.

### Step 8



Install lockstrips (2) on side walls, then insert front wall into lockstrips. Install lag bolts,  $\frac{1}{4}$ " X 2" lag bolts, utilizing the 5 predrilled holes to secure front wall to the wooden floor.



### Step 9



Place roof on top of the storage unit walls and simply pull it down into the channels until it bottoms out.

### Step 10



Secure roof to the front and back walls with 8pc 1" long self-tapping screws. (4 pcs. per wall) These holes are not predrilled. Space screws evenly across both sides.

### Step 11 a



Install door hinges on front wall using 4pc , 5/16" X 1" hex head bolts and 2pc threaded plates. (See following illustrations)

### Step 11 b



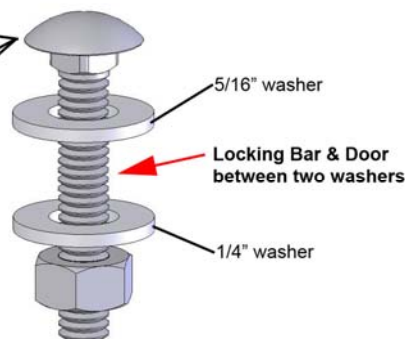
Install hinge on front wall using threaded plate, threaded plate must be located inside slot as shown. (see Step 11a) Install 4pc – 5/16" nut onto ends of 5/16" X 1" hex head bolts (two bolts and nuts per hinge). Nuts not shown.

### Step 11 c



Install door to hinge using re-enforcing hinge plates(2), and 6 pc -1/4"X1" carriage bolt, 1/4" lock washer and 1/4"nut per hinge. Align and tighten. Hinge plates must be inside building as shown.

### Step 11 d



Install locking bar. Use 6pc of 1/4"X 1" carriage bolts, 6pc 5/16" washers, 6pc 1/4" washers and 6pc 1/4" nuts as shown above. Rounded head of carriage bolts will be on the outside of the building.

**Step 12**



Completed Unit



## DOUBLE STORAGE UNIT MODEL STOR-912-G-W-1RH

### **Step 1**



Install joint, 2"x 4"s, to 9 foot side of each wooden floor,  $\frac{3}{4}$ " down from top using 6pc – 3" long wood screws, as evenly spaced as possible per side.

### **Step 2**



Pre-Cut Spacers

Place wooden floors with 2"x4" joints together on a level surface and position pre-cut spacers as shown.

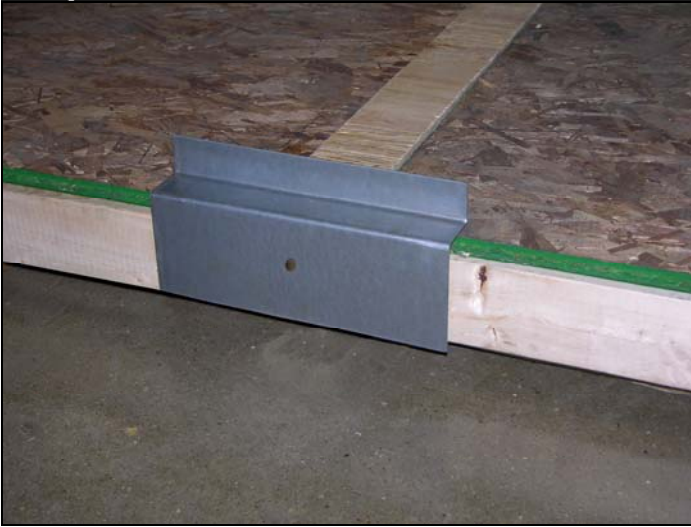
### **Step 3**



Using 20pc of 2" long wood screws fasten down the spacer strips directly over the 2"x4" joints. Evenly space wood screws along entire length of spacer strip.



#### Step 4



Install Face Joint to the center of the two joined wooden floors using 2pc of  $\frac{1}{4}$ " X 2" lag bolts – one bolt per face joint on each side for the wooden floors.

#### Step 5



Begin assembly with wooden floors on clean level surface.

#### Step 6



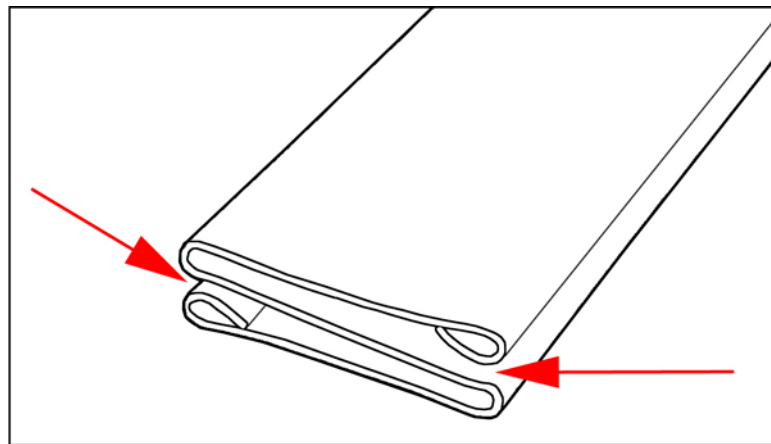
Position back wall as shown above.

### Step 7



Secure back wall to the wooden floor using  $\frac{1}{4}$ "X 2" lag bolts into the 5 predrilled holes. Continue holding back wall until at least two walls are connected together and lagged to the wooden floor.

### Step 8



Lockstrip Illustration

Install lockstrip to both vertical ends of back wall.

### Step 9



Install one side wall by inserting into the lockstrip just installed on the back wall vertical end.

### Step 10



Install 2<sup>nd</sup> sidewall using foot to hold bottom of the side wall while inserting it into lockstrip on opposite end of the back wall.

### Step 11



Secure both side walls to the wooden floor using 1/4" X 2" lag bolts into the 5 predrilled holes on each side.

### Step 12



Install lockstrip on end of side wall and then install Side Fill Panel, as seen above on right hand side (see step 13 for installation)



### Step 13



Insert fill Side Fill Panel into lockstrip and add lockstrip to other Side Fill Panel. Repeat this step for other side of storage unit.

### Step 14



Install next side wall panel. Repeat on other side wall. Then install 10pc  $\frac{1}{4}$ "X2" lag bolts to secure walls to wooden floor. 5 predrilled holes at the bottom of each wall.

### Step 15



Install lockstrips (2) on each side wall, then insert front wall into lockstrips. Install 5pc of  $\frac{1}{4}$ "X2" lag bolts into predrilled holes to secure front wall to the wooden floor.

### Step 16



Place roof on top of the storage unit walls and simply pull it down into the channels until it bottoms out. Repeat with second roof piece.

### Step 17



Install Ridge Cap by inserting center rib between two roof panels.

### Step 18



Secure Ridge Cap to roof and walls with 4pc 1" long self tapping screws. (2pc each end located so they screw into and have contact with the wall)

### Step 19



Secure roof to front and back walls with 16pc 1" long self-tapping screws.(4pc per wall) These holes are not predrilled. Space screws evenly.

### Step 20 a



Install two door hinges on front wall using 4pc hex headed bolts, 5/16"X 1" and 2pc threaded plates. (See following illustrations)

### Step 20 b



Install hinges on front wall using threaded plates. Threaded plate must be located inside slot. Install 4pc 5/16" nuts onto ends of 5/16"X1" hex head bolts. Two bolts and nuts per hinge. Nuts not shown.

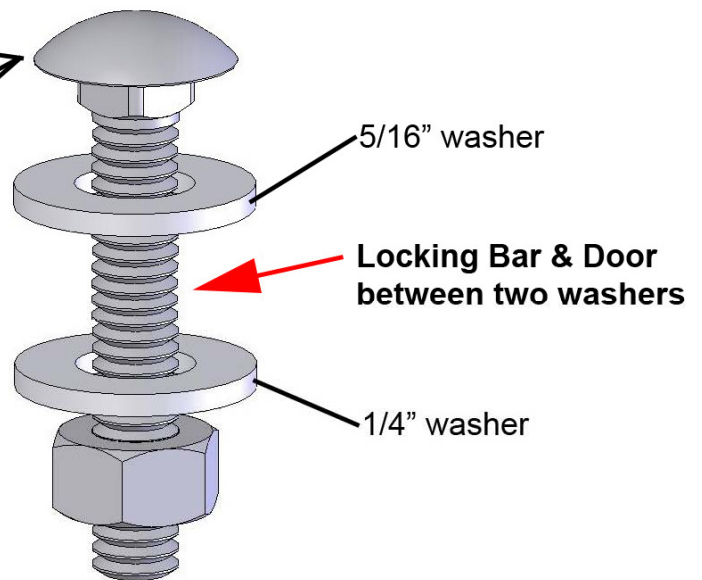


### Step 20 c



Install door to hinge using re-enforcing hinge plates (2) and 6 pc  $\frac{1}{4}$ " carriage bolt,  $\frac{1}{4}$ " lock washer and  $\frac{1}{4}$ " nut per hinge. Align and tighten. Hinge plates must be inside door as shown.

### Step 20 d



Install locking bar. Use 6pc of  $\frac{1}{4}$ "X1" carriage bolt, 6pc  $\frac{5}{16}$ " washers, 6pc  $\frac{1}{4}$ " washers and 6pc  $\frac{1}{4}$ " nuts as shown above. Ensure rounded head of carriage bolt is on outside of building.

## Step 21



Completed unit.

## **BILL OF MATERIALS**

<b>STOR-96-G-W-1RH (9' x 6')</b>	
<b>Qty.</b>	<b>Description</b>
1	Owner's manual
1	Wooden floor - 6' x 9'
1	Back wall - 9'W X 7'H
2	Side walls - 6'W X 7'H
1	Front wall w/ door opening - 9'W X 7'H
1	Roof 6' X 9'
2	Hinges for door
1	Locking bar w/ latch
4	Lockstrips - 77-1/4" long
1	Door - 45" W X 74" H
1	<u>Hardware Package:</u> 20 pc. lag bolts - 1/4" dia. X 2" long 8 pc. self tapping screws - 1" long 4 pc. 5/16" x 1" hexhead bolts 6 pc. 5/16" washers 12 pc. 1/4" nuts 12 pc. 1/4"x 1" carriage bolts 2 pc. hinge plate (2" X 10" X 1/4") 12 pc. 1/4" washers 2 pc. threaded plate for hinges (1" X 5" X 1/4") 4 pc. 5/16" nut
<b>STOR-912-G-W-1RH (9' x 12')</b>	
1	Owner's manual
2	2" X 4" X 9' and spacers for joining floors together
2	Wooden floor - 6'x9'
2	Roof - 6'x9'
1	Back wall - 9' W X 7'H
4	Side walls - 6' W X 7'H
1	Front wall w/ door opening - 9' W X 7'H
1	Door - 45" X 74" H
2	Hinges for door
1	Locking bar w/ latch
8	Lockstrips - 77-1/4" long
2	Face Joints
1	Ridge cap
2	Side Fill Panels
1	<u>Hardware Kit:</u> 32 pc. lag bolts - 1/4" dia. X 2" long 20 pc. self tapping screws X 1" long 4 pc. 5/16" x 1" hexhead bolts 6 pc. 5/16" washers 12 pc. 1/4" nuts 12 pc. 1/4"x 1" carriage bolts 2 pc. hinge plate ( 2" X 10" X 1/4") 12 pc. 1/4" washers 2 pc. threaded plate for hinges (1" X 5" X 1/4") 12 pc. 3" long wood screw for floor splice joint 20 pc. 2" long wood screw for floor strip 4 pc. 5/16" nut



## **PRODUCT WARRANTY**

### **90 DAYS LIMITED WARRANTY**

The manufacturer warrants for the original purchaser against defects in materials and workmanship under normal use for 90 days after date of shipment (not to exceed six months after date of manufacture). Any part that is determined by the manufacturer to be defective in material or workmanship and returned to the factory, shipping costs prepaid, will be, as the exclusive remedy, repaired or replaced at our option. Labor costs for warranty repairs and/or modifications are not covered unless pre-approved by the manufacturer or done at the manufacturer's facilities. Any modifications performed without prior written approval of the manufacturer may void warranty. This limited warranty gives purchaser specific legal rights which vary from state to state.

All specifications are subject to change without notice.

### **LIMITATION OF LIABILITY**

To the extent allowable under applicable law, the manufacturer's liability for consequential and incidental damages is expressly disclaimed. The manufacturer's liability in any event is limited to, and shall not exceed, the purchase price paid. Misuse or modification may void warranty.

Warranty does not cover labor or consequential damages including, but not limited to, business interruption costs, lost profits, or lost business opportunities.

### **WARRANTY DISCLAIMER**

The manufacturer has made a diligent effort to accurately illustrate and describe their products. However, such illustrations and descriptions are for the sole purpose of identification, and do not express or imply a warranty that the products are merchantable or fit for a particular purpose, or that the products will necessarily conform to the illustrations or descriptions.

The provisions of the warranty shall be construed and enforced in accordance with the Uniform Commercial Code and laws as enacted in the State of Indiana.

### **DISPOSITION**

Our company will make a good faith effort for prompt correction or other adjustment with respect to any product that proves to be defective within the Limited Warranty Period. Warranty claims must be made in writing within said year.

## **REPLACEMENT PARTS**

We take pride in using quality parts on the equipment we manufacture. We are not responsible for equipment problems resulting from the use of unapproved replacement parts.

To order replacement or spare parts for this equipment, contact the factory. In any communication with the factory please be prepared to provide the model number.