



VESTIL MANUFACTURING CORP.
 2999 N. Wayne St., Angola, IN 46703
 Ph: 260-665-7586 · Fax: 260-665-1339
 E-mail: info@vestil.com · Website: www.vestil.com

OWNER'S MANUAL

STORAGE SHED MODELS: STOR-96-G-W-1RH & STOR-912-G-W-1RH

Table of Contents	Page	Table of Contents	Page
Safety Instructions.....	1	Exploded Views.....	13-18
Assembly Instructions: STOR-44/66/96.....	2-5	Limited Warranty.....	19
Assembly Instructions: STOR-612/912.....	6-12		

SAFETY INSTRUCTIONS

WARNING: Read and understand these instructions before assembling the shed.

- **DO NOT attempt to assemble/install this product until you read and understand the entire owner's manual.** All persons who will install, use, or care for this product must be familiar with this material.
- Ensure that all labeling applied to the shed is in place and legible.
- **DO NOT modify the unit without the manufacturer's approval.** Unapproved modifications automatically void the limited warranty (p. 19), and might make the shed unsafe to use.
- 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-44-G-W-1RH



STOR-66-G-W-1RH



STOR-96-G-W-1RH



STOR-612-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 suggested.

ASSEMBLY INSTRUCTIONS

Review the applicable bill of materials located on pages 13-18. 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.

SINGLE STORAGE UNIT MODEL STOR-44/66/96-G-W-1RH (STOR-96 shown)

Step 1



Place WOODEN FLOOR BASE on clean and level surface.

Step 2



Position BACK WALL SUBASSEMBLY as shown above.

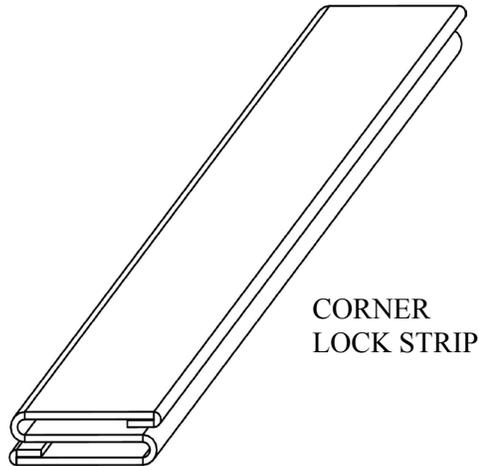
NOTE: Install on one of the lengthwise sides of the FLOOR BASE.

Step 3



Fasten BACK WALL to the wooden floor by installing ¼"x2" lag screws (part no. 22061) through the 5 predrilled holes in the bottom flange of the BACK WALL. Continue supporting the BACK WALL until is fastened to at least 1 SIDE WALL SUBASSEMBLY this is also lagged to the wooden floor.

Step 4



Install a CORNER LOCK STRIP on both (vertical) edges of the BACK WALL.

Step 5



Insert the edge of one SIDE WALL into one of the LOCK STRIPS installed in Step 4.

Step 6



Insert a side edge of the remaining SIDE WALL into the other LOCK STRIP. Brace the bottom of the SIDE WALL while inserting the edge.

Step 7



Fasten both SIDE WALLS to the wooden floor with $\frac{1}{4}$ "x2" lag screws (22061) installed through the 5 predrilled holes in the bottom flange of each SIDE WALL.

Step 8



FRONT WALL
shown without door.

Install a LOCK STRIP on the free edge of both SIDE WALLS. Insert the side edges of the FRONT WALL SUBASSEMBLY into the LOCK STRIPS. Fasten FRONT WALL to the floor with $\frac{1}{4}$ "x2" lag screws installed through the 5 predrilled holes in the bottom flange of each SIDE WALL.

Step 9



Place the ROOF WALL SUBASSEMBLY on top of the wall panels. The perimeter flange of the ROOF WALL SUBASSEMBLY must be on the outside of the wall panels. Pull/tap the ROOF WALL down until it seats onto the tops of the supporting wall panels.

Step 10



Fasten the ROOF to the front and back walls with 8pc of 1” long self-tapping screws (part no. 31806; 4 pcs. per wall). There are no predrilled holes. Space screws evenly across both walls.

Assembly is now complete.



STOR-44-G-W-1RH



STOR-66-G-W-1RH



STOR-96-G-W-1RH

DOUBLE STORAGE UNIT MODEL STOR-612-G-W-1RH & STOR-912-G-W-1RH

Step 1



Fasten a 2"x 4" to one of the 9 foot (STOR-912) or 6ft. (STOR-612) sides of each WOOD FLOOR BASE. Attach 2x4's $\frac{3}{4}$ " from top of floor bases (thickness of plywood) using 6pc – 3" long wood screws as evenly spaced as possible.

Step 2



Pre-Cut Spacers

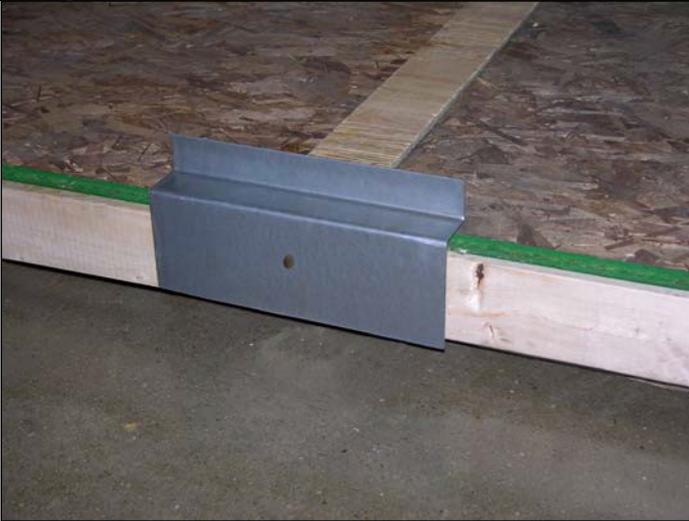
Place wooden floors with 2"X4" joints together on a level surface and position pre-cut spacers as shown.

Step 3



Using 20pc of 2" long wood screws fasten the plywood spacer strips directly to the 2"X4" joints. Evenly space wood screws along entire length of spacer strip. NOTE: Attach screws evenly to *both* 2x4's.

Step 4



Install a FLOOR SEAM COVER PLATE on both sides to the center of the two joined wooden floors with a 1/4" x 2" lag screw (part no. 22061) – one bolt per face joint on each side for the wooden floors.

Step 5



Begin shed assembly with wooden floors on clean level surface.

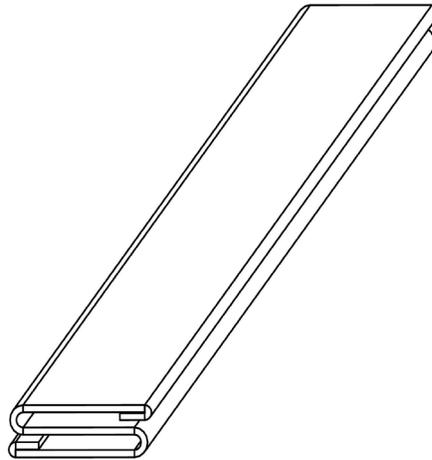
Step 6



Position BACK WALL SUBASSEMBLY as shown above.

Step 7

Secure BACK WALL SUBASSEMBLY to the wooden floor installing $\frac{1}{4}$ "x 2" lag screws into the 5 predrilled holes in the bottom flange. The BACK WALL will fall over until it is attached to at least one SIDE WALL SUBASSEMBLY. Support the back wall until it is attached to at least one side wall and **both** walls are securely lagged to the wooden floor.

Step 8

Lock strip

Install a CORNER LOCK STRIP on both (vertical) side edges of the back wall.

Step 9

Install a SIDE WALL SUBASSEMBLY by inserting a side edge into one of the lock strips.

Step 10



Install another SIDE WALL SUBASSEMBLY on opposite side of BACK WALL. Brace the bottom of the side wall while inserting it into LOCK STRIP.

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



SIDE WALL CONNECTOR with concavity facing outward.

Install LOCK STRIP on the free end of each SIDE WALL and then install a SIDE WALL CONNECTOR (part no. 41-014-032), as seen above on right hand side. See step 13 for installation. NOTE: The concavity of the SIDE WALL CONNECTOR should face outwards.

Step 13



Insert the flange of one side of the SIDE WALL CONNECTOR into LOCK STRIP. Then, apply a LOCK STRIP to other flange of the SIDE WALL CONNECTOR. Repeat this step with the opposite side wall.

Step 14



Install another SIDE WALL SUBASSEMBLY on each side. Then install 10pc 1/4"x2" lag bolts to secure walls to wooden floor. There are 5 predrilled holes at the bottom of each SIDE WALL SUBASSEMBLY.

Step 15



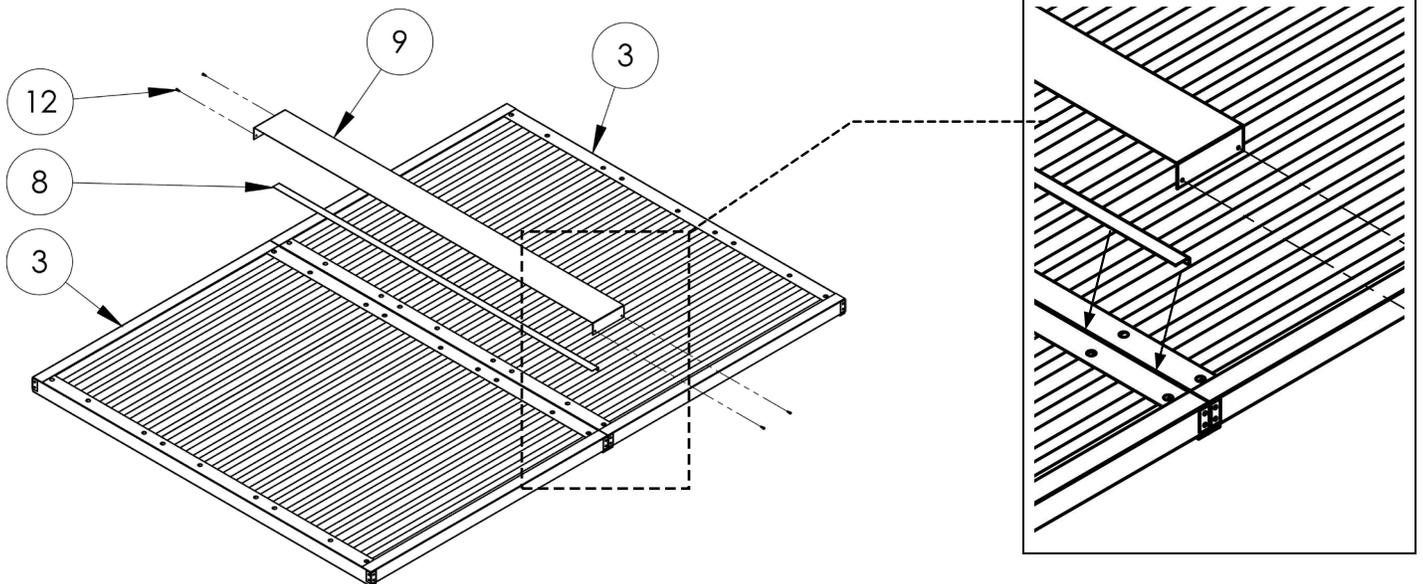
Photo shows FRONT WALL ASSEMBLY of STOR-912 without door.

Install a LOCK STRIP on the free end of each SIDE WALL; then insert FRONT WALL assembly into the LOCK STRIPS. Install 5pc of 1/4"x2" lag screws into predrilled holes to attach the FRONT WALL to the floor.

Step 16

Perimeter flange

Place a ROOF WALL SUBASSEMBLY over one half of the shed. The perimeter flange of the ROOF WALL SUBASSEMBLY must be on the outside of the wall panels. Pull/tap the ROOF WALL down until the ROOF WALL seats on the tops of the supporting wall panels. Install the second ROOF WALL SUBASSEMBLY in the same way.

Step 17

Install the short arm of the FORMED ROOF SEAM ANGLE PIECE (8) between the roof panels (3); then install the ROOF SEAM COVER PLATE (9) over the angle piece.

NOTE: Some shed kits combine parts 8 & 9 into a single welded cover plate. Insert the projection on the underside of the welded cover plate into the space between the roof panels.

Step 18

Fasten the ROOF SEAM COVER PLATE to roof and walls with 4 self-tapping screws. (2 screws at each end of the cover plate)

Step 19



Secure roof to front and back walls with 16pc 1” long self-tapping screws (4pc per side). Holes are not predrilled. Space screws evenly.

Step 20

The assembly process is complete.

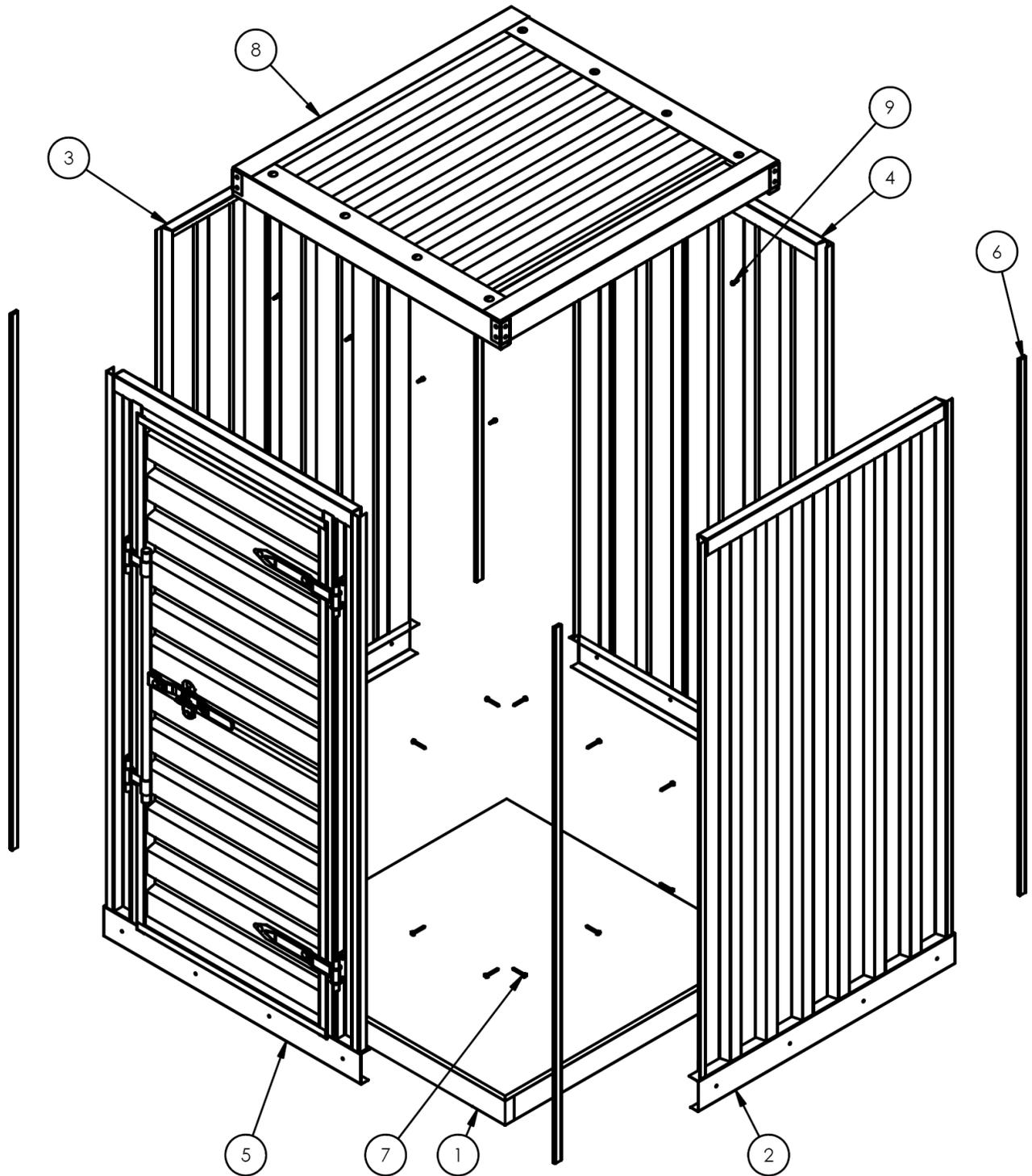


STOR-912-G-W-1RH



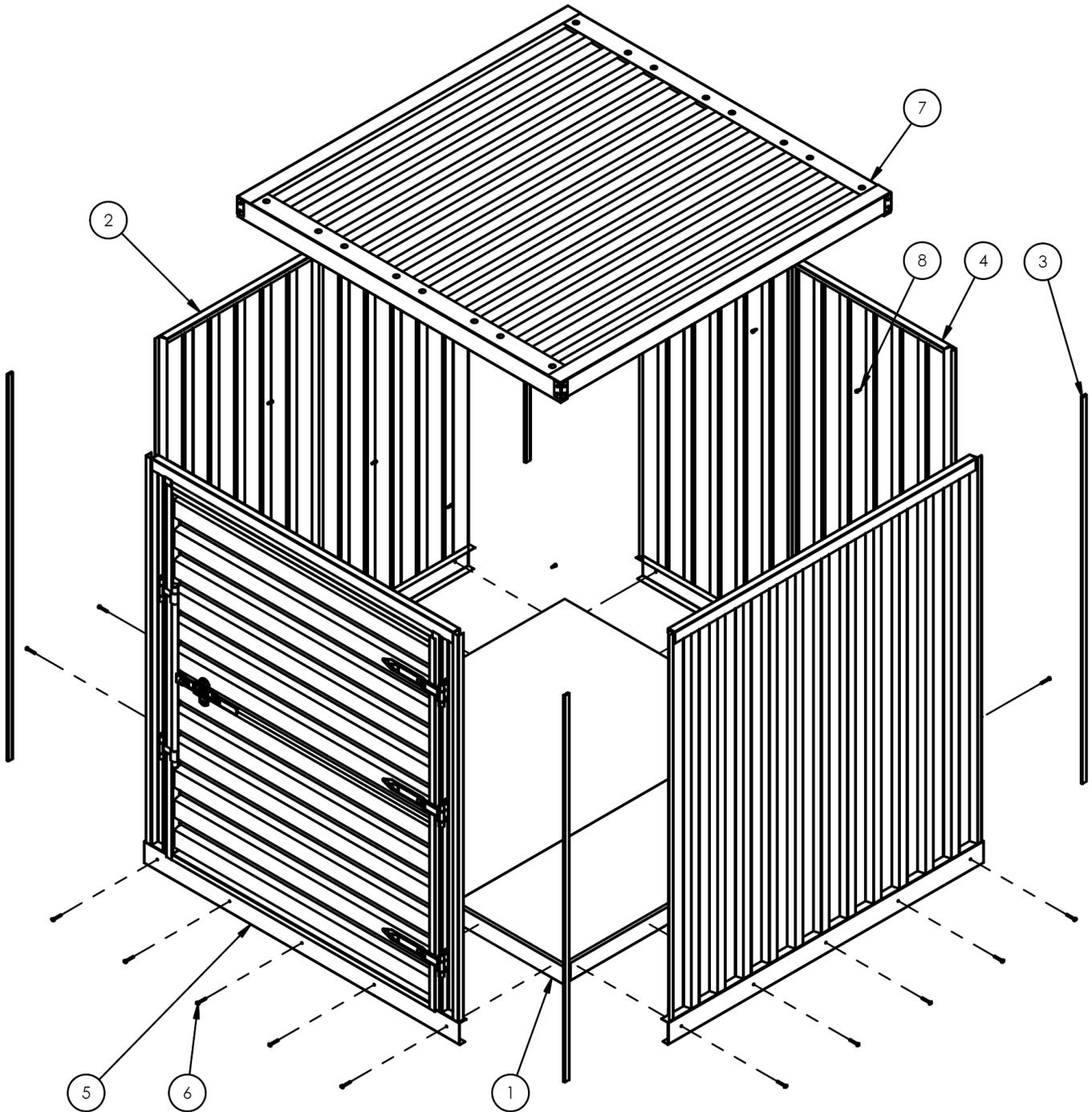
STOR-612-G-W-IRH

STOR-44-G-W-1RH EXPLODED VIEW (41-006-065)



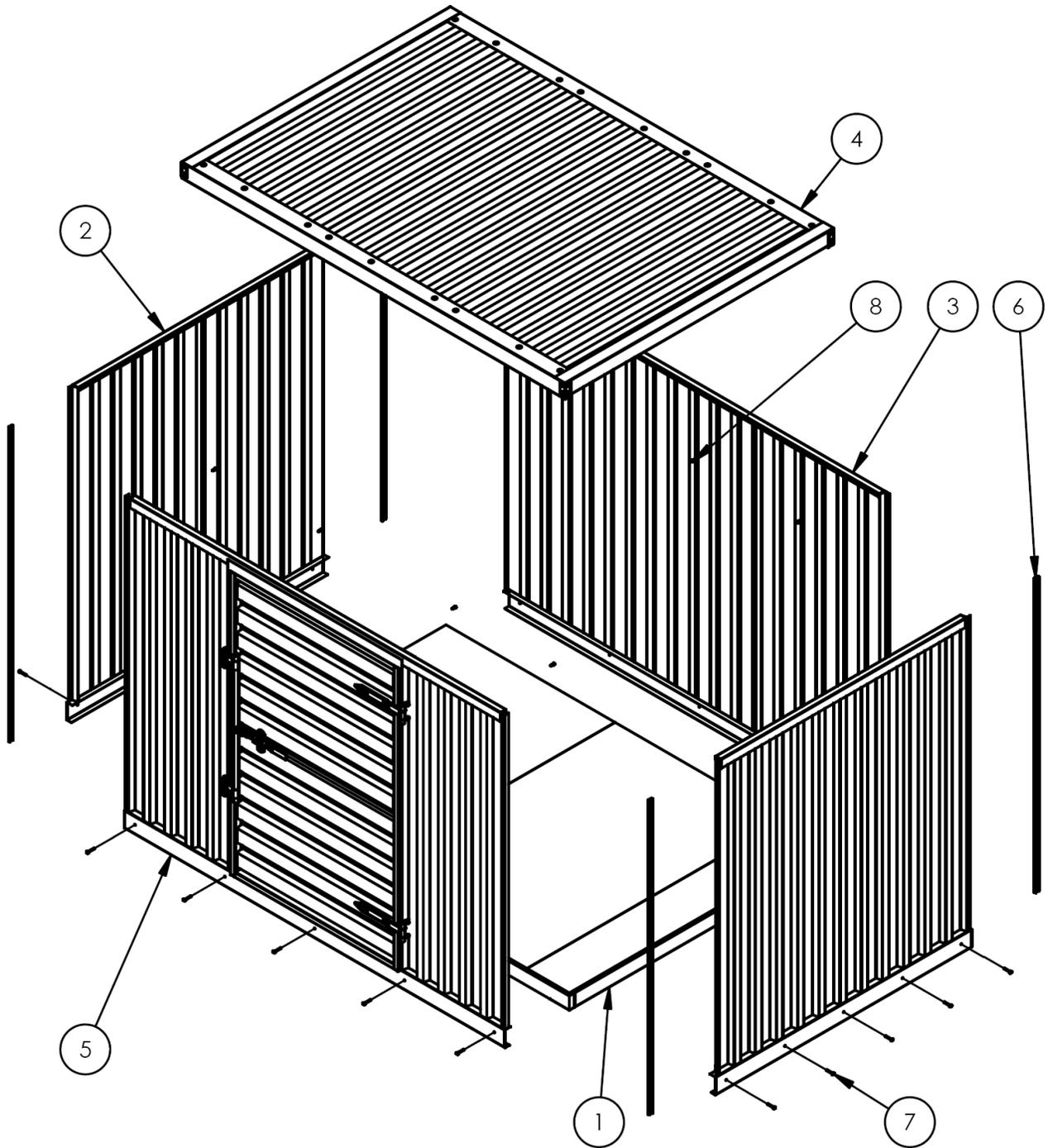
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	41-514-107	ASSEMBLY, FRAME, WOOD FLOOR BASE, SMALL	1
2	41-514-104	WELDMENT, FRAME, SIDING, RIGHT WALL	1
3	41-514-105	WELDMENT, FRAME, SIDING, LEFT WALL	1
4	41-514-106	WELDMENT, FRAME, SIDING, BACK WALL	1
5	41-514-111	ASSEMBLY, FRAME, FRONT WALL	1
6	41-037-003	LOCK, CORNER LOCK STRIP, FORMED	4
7	22061	1/4"-10 x 2" HEX HEAD LAG SCREW	16
8	41-514-113	WELDMENT, FRAME, ROOF WALL SUBASSEMBLY	1
9	31806	SCREW, SELF-TAPPING SCREW	8

STOR-66-G-W-1RH-WD EXPLODED VIEW (41-006-063)



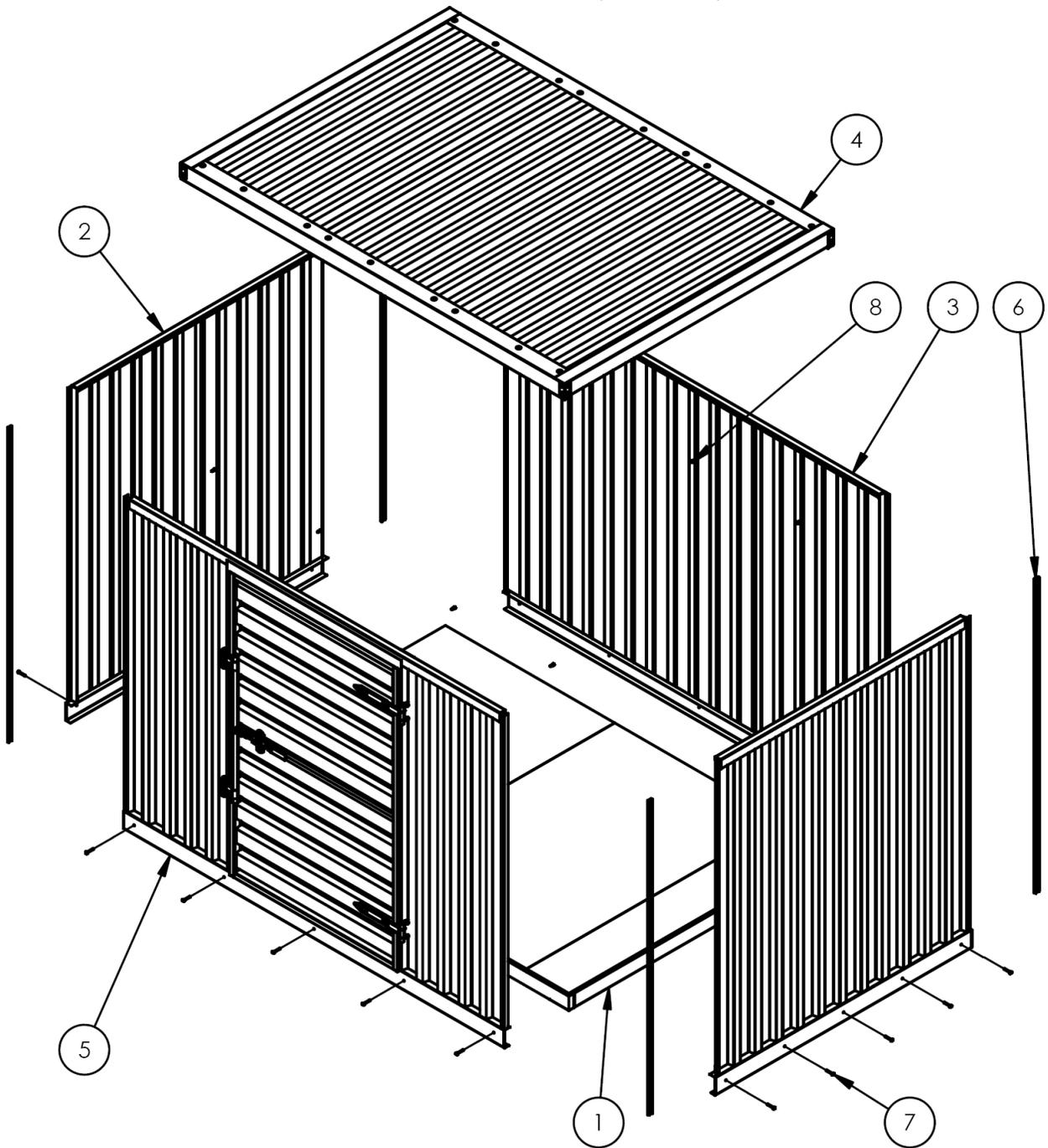
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	41-514-094	ASSEMBLY, FRAME, WOOD FLOOR BASE, SINGLE	1
2	41-514-013	WELDMENT, SIDE WALL SUB-ASS'Y	2
3	41-037-003	LOCK, CORNER LOCK STRIP, FORMED	4
4	41-514-095	WELDMENT, FRAME, BACK WALL SUBASSEMBLY	1
5	41-514-099	ASSEMBLY, FRAME, FRONT WALL	1
6	22061	1/4"-10 x 2" HEX HEAD LAG SCREW	20
7	41-514-100	WELDMENT, FRAME, ROOF WALL SUBASSEMBLY	1
8	31806	SCREW, SELF-TAPPING SCREW	8

STOR-96-G-W-1RH EXPLODED VIEW (41-006-006)



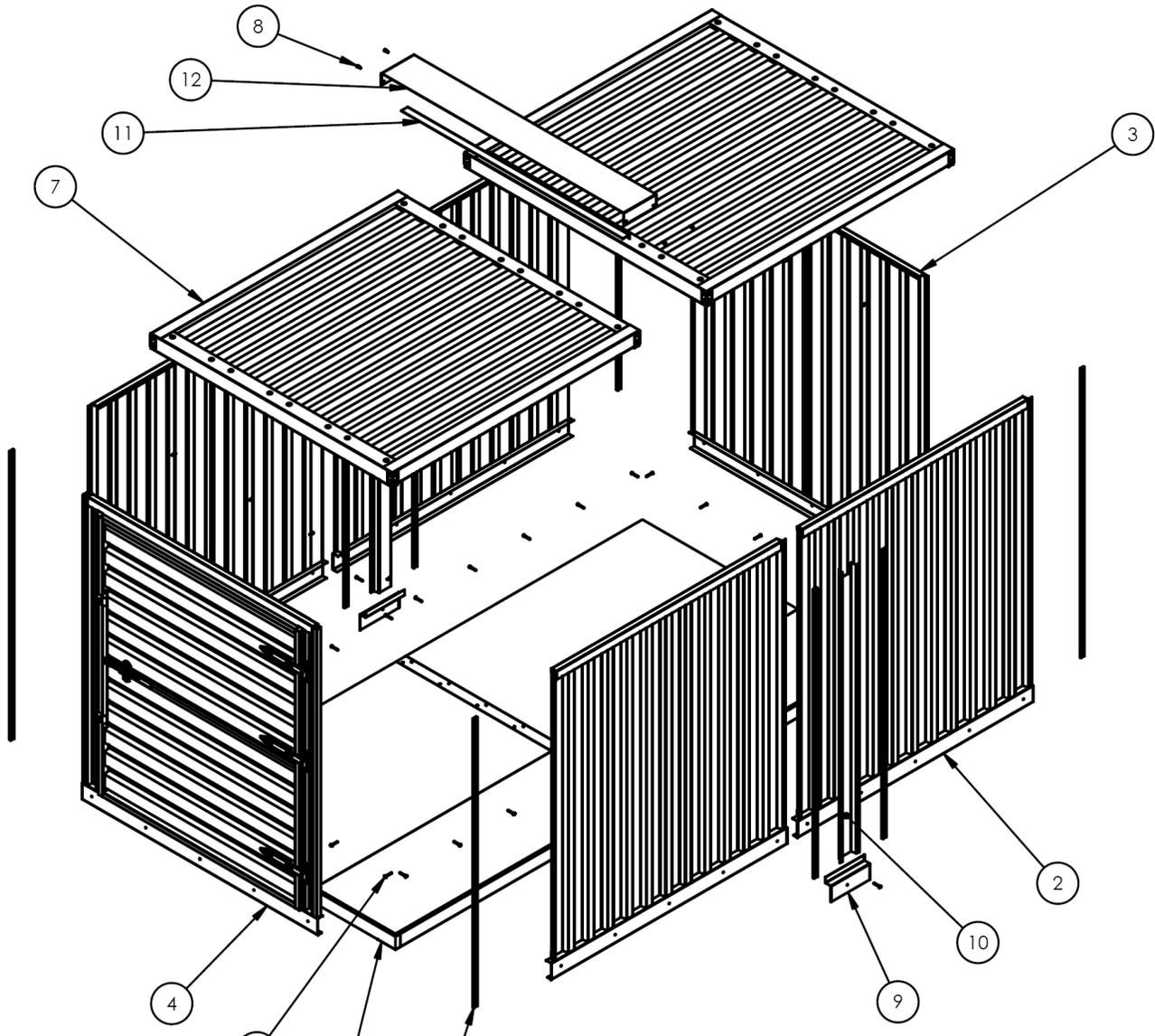
ITEM	PART NO.	DESCRIPTION	QTY.
1	41-514-017	ASSEMBLY, WOOD FLOOR BASE, SINGLE	1
2	41-514-013	WELDMNT, SIDE WALL SUB-ASS'Y	2
3	41-514-014	WELDMNT, BACK WALL SUB-ASS'Y	1
4	41-514-016	WELDMNT, ROOF WALL SUB-ASS'Y	1
5	41-514-048	ASSEMBLY, FRONT WALL	1
6	41-037-003	LOCK, CORNER LOCK STRIP, FORMED	4
7	22061	1/4"-10 x 2" HEX HEAD LAG SCREW	20
8	31806	SCREW, SELF-TAPPING SCREW	8

STOR-96-G-W-1RH EXPLODED PARTS DIAGRAM (41-006-006)

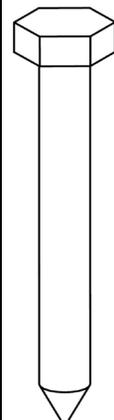


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	41-514-017	ASSEMBLY, WOOD FLOOR BASE, SINGLE	1
2	41-514-013	WELDMENT, SIDE WALL SUB-ASS'Y	2
3	41-514-014	WELDMENT, BACK WALL SUB-ASS'Y	1
4	41-514-016	WELDMENT, ROOF WALL SUB-ASS'Y	1
5	41-514-048	ASSEMBLY, FRONT WALL	1
6	41-037-003	LOCK, CORNER LOCK STRIP, FORMED	4
7	22061	1/4"-10 x 2" HEX HEAD LAG SCREW	20
8	31806	SCREW, SELF-TAPPING SCREW	8

STOR-612-G-W-1RH EXPLODED PARTS DIAGRAM (41-006-064)



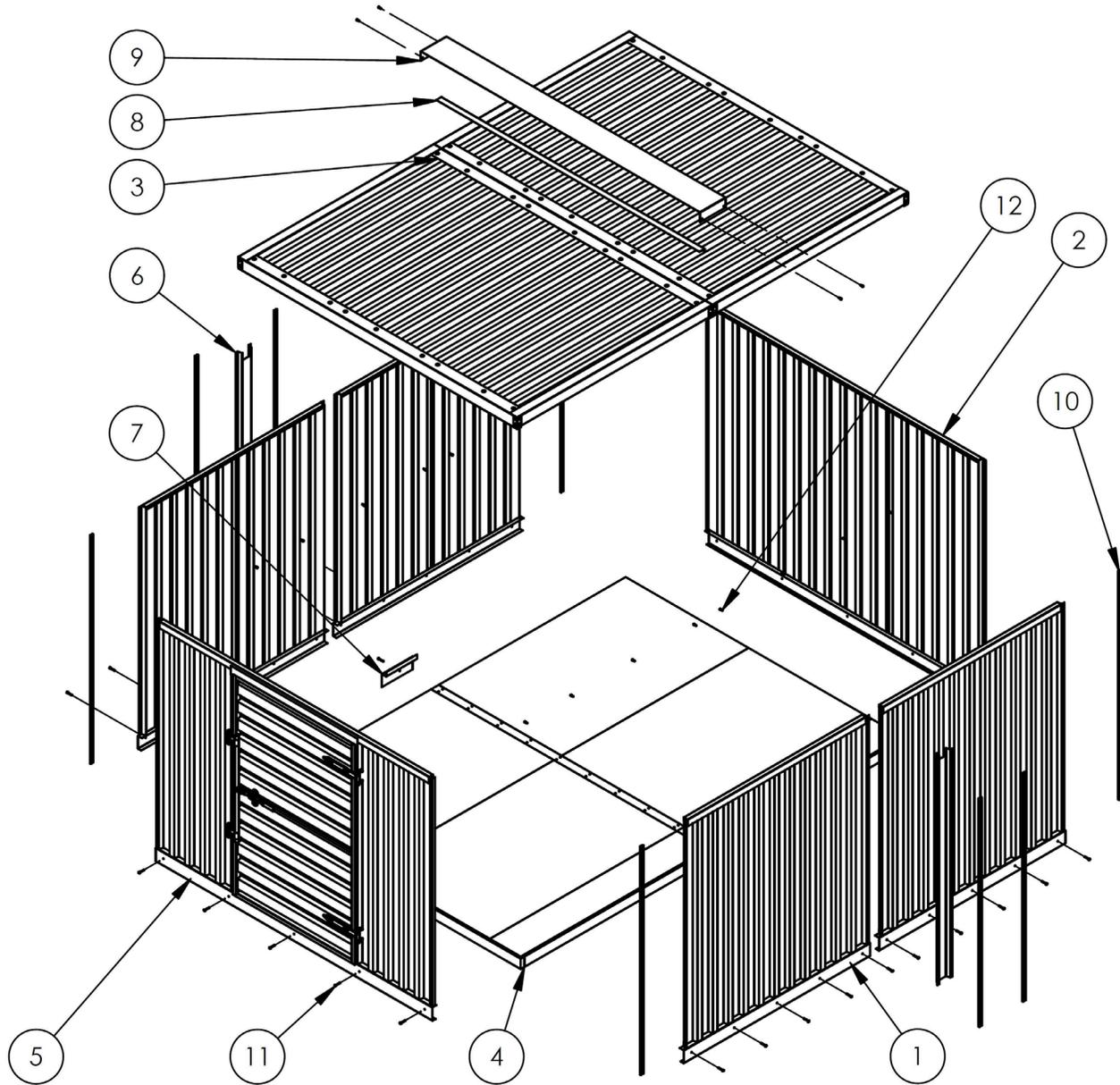
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	41-514-102	ASSEMBLY, FRAME, WOOD FLOOR BASE, DOUBLE	1
2	41-514-013	WELDMENT, SIDE WALL SUB-ASS'Y	4
3	41-514-095	WELDMENT, FRAME, BACK WALL SUBASSEMBLY	1
4	41-514-099	ASSEMBLY, FRAME, FRONT WALL	1
5	22061	1/4"-10 x 2" HEX HEAD LAG SCREW	32
6	41-037-003	LOCK, CORNER LOCK STRIP, FORMED	8
7	41-514-100	WELDMENT, FRAME, ROOF WALL SUBASSEMBLY	2
8	31806	SCREW, SELF-TAPPING SCREW	12
9	41-014-030	FRAME, FLOOR SEAM COVER PLATE, FORMED	2
10	41-014-032	FRAME, SIDE WALL CONNECTOR, FORMED	2
11	41-014-218	FRAME, ROOF SEAM ANGLE, FORMED	1
12	41-014-219	FRAME, ROOF SEAM COVER PLATE, FORMED	1



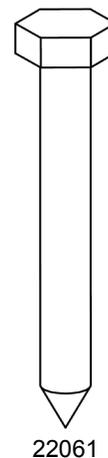
31806

22061

STOR-912-G-W-1RH EXPLODED PARTS DIAGRAM (41-006-007)



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	41-514-013	WELDMENT, SIDE WALL SUB-ASS'Y	4
2	41-514-014	WELDMENT, BACK WALL SUB-ASS'Y	1
3	41-514-016	WELDMENT, ROOF WALL SUB-ASS'Y	2
4	41-514-018	ASSEMBLY, WOOD FLOOR BASE, DOUBLE	1
5	41-514-048	ASSEMBLY, FRONT WALL	1
6	41-014-032	FRAME, SIDE WALL CONNECTOR, FORMED	2
7	41-014-030	FRAME, FLOOR SEAM COVER PLATE, FORMED	2
8	41-014-027	FRAME, ROOF SEAM ANGLE, FORMED	1
9	41-014-026	FRAME, ROOF SEAM COVER PLATE, FORMED	1
10	41-037-003	LOCK, CORNER LOCK STRIP, FORMED	8
11	22061	1/4"-10 x 2" HEX HEAD LAG SCREW	32
12	31806	SCREW, SELF-TAPPING SCREW	20



31806

22061

LIMITED WARRANTY

Vestil Manufacturing Corporation (“Vestil”) warrants this product to be free of defects in material and workmanship during the warranty period. Our warranty obligation is to provide a replacement for a defective, original part covered by the warranty after we receive a proper request from the Warrantee (you) for warranty service.

Who may request service?

Only a warrantee may request service. You are a warrantee if you purchased the product from Vestil or from an authorized distributor AND Vestil has been fully paid.

Definition of “original part”?

An original part is a part used to make the product as shipped to the Warrantee.

What is a “proper request”?

A request for warranty service is proper if Vestil receives: 1) a photocopy of the Customer Invoice that displays the shipping date; AND 2) a written request for warranty service including your name and phone number. Send requests by one of the following methods:

US Mail

Vestil Manufacturing Corporation
2999 North Wayne Street, PO Box 507
Angola, IN 46703

Fax

(260) 665-1339
Phone
(260) 665-7586

Email

info@vestil.com
Enter “Warranty service request”
in subject field.

In the written request, list the parts believed to be defective and include the address where replacements should be delivered. After Vestil receives your request for warranty service, an authorized representative will contact you to determine whether your claim is covered by the warranty. Before providing warranty service, Vestil will require you to send the entire product, or just the defective part (or parts), to its facility in Angola, IN.

What is covered under the warranty?

The warranty covers defects in the following original, dynamic parts: motors, hydraulic pumps, motor controllers, and cylinders. It also covers defects in original parts that wear under normal usage conditions (“wearing parts”), such as bearings, hoses, wheels, seals, brushes, and batteries.

How long is the warranty period?

The warranty period for original dynamic components is 90 days. For wearing parts, the warranty period is 90 days. Both warranty periods begin on the date Vestil ships the product to the Warrantee. If the product was purchased from an authorized distributor, the periods begin when the distributor ships the product. Vestil may, at its sole discretion, extend a warranty period for products shipped from authorized distributors by up to 30 days to account for shipping time.

If a defective part is covered by the warranty, what will Vestil do to correct the problem?

Vestil will provide an appropriate replacement for any *covered* part. An authorized representative of Vestil will contact you to discuss your claim.

What is not covered by the warranty?

The Warrantee (you) is responsible for paying labor costs and freight costs to return the product to Vestil for warranty service.

Events that automatically void this Limited Warranty.

- Misuse;
- Negligent assembly, installation, operation or repair;
- Installation/use in corrosive environments;
- Inadequate or improper maintenance;
- Damage sustained during shipping;
- Collisions or other accidents that damage the product;
- Unauthorized modifications: Do not modify the product IN ANY WAY without first receiving written authorization from Vestil.

Do any other warranties apply to the product?

Vestil Manufacturing Corp. makes no other express warranties. All implied warranties are disclaimed to the extent allowed by law. Any implied warranty not disclaimed is limited in scope to the terms of this Limited Warranty. Vestil makes no warranty or representation that this product complies with any state or local design, performance, or safety code or standard. Noncompliance with any such code or standard is not a defect in material or workmanship.

