

ASSEMBLY BOOK

Revised January 1, 2026



RAPIDSHED

INNOVATION FROM  **BEST
BARNs**

Manufactured by RBS Holdings, LLC

205 Arlington Drive, Greenville, PA 16125

This manual is copyrighted. Under the copyright laws, this manual may not be copied, in whole or in part, without consent from RBS Holdings, LLC © Copyright 2022

BEFORE YOU BEGIN...

IMPORTANT

The floor must be **level and square**. Level the area with **gravel and/or patio blocks** before you start. When installing walls, make sure each part is **plumb (perfectly vertical)** and **level** as you go.

- Choose a solid, level location for your shed.
- Use gravel or patio blocks to create a level base under the floor.
- Double-check that the assembled floor is square before you start setting walls.

WHAT YOU'LL NEED

- Cordless drill with Phillips T25 bit, 3/8" drill bit and 1/8" drill bit
- Hammer
- 6' Ladder
- Tape measure
- Level
- Gloves and safety glasses
- Paint for siding and trim*

*Consider painting siding and trim before assembly.

SCAN FOR
INSTRUCTIONAL
YOUTUBE VIDEO



PARTS KEY

These letters will appear in the instructions and on your renderings:

- **Part A** – Floor sections (shipping pallet floor & second floor section)
- **Part B** – Right back wall
- **Part C** – Left back wall
- **Part D** – Rear right side wall
- **Part E** – Front right side wall
- **Part F** – Front right wall (right section of front wall)
- **Part G** – Rear left side wall
- **Part H** – Front left side wall
- **Part I** – Front left wall (left section of front wall)
- **Part J** – Rear gable with Z-Bar
- **Part K** – Front gable
- **Part L** – Roof framing sections (left and right)
- **Part M** – OSB roof panels
- **Part N** – Small 3" x 3" gable filler siding pieces (4 total)
- **Part O** – Side wall corner trim (4 pieces)
- **Part P** – Front and rear corner trim
- **Part Q** – Right-side gable trim
- **Part R** – Left-side gable trim
- **Part S** – Vertical door side trim (both sides of door opening)
- **Part T** – Horizontal door header trim
- **Part U** – Left door
- **Part V** – Right door

STEP-BY-STEP ASSEMBLY

1

PREPARE FLOOR SECTION WITH ROUGH LUMBER (PART A)

- Select the **Part A** floor section that arrived as the pallet.
- Flip it upside down.
- Remove the rough-cut $1\frac{1}{2}'' \times 3'' \times 48''$ boards from each 48" end of the 4x4s.

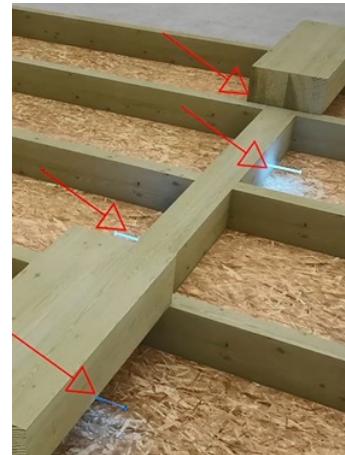
2

JOIN THE TWO FLOOR SECTIONS (PART A)

- Flip the second **Part A** floor section upside down and butt it tightly to the first.



- Secure the two floor sections together using **four (4) 3" deck screws** – two per side.



3

FLIP THE FLOOR UPRIGHT

- Flip both joined floor sections over so the decking faces up.
- This is your shed floor base. **Be sure to level before erecting walls.**

Pro Tip: The shipping pallet becomes your floor, reducing waste and simplifying setup!

4

INSTALL RIGHT BACK WALL (PART B)

- Set **Part B** along the back edge of the floor so the siding is tight against the side of the floor and the left edge lines up where the two floor sections meet.
- Ensure the wall is plumb.
- Secure the bottom plate to the floor with **two (2) 3" deck screws**.



5

INSTALL LEFT BACK WALL (PART C)

- Set **Part C** tight against **Part B**.



- Overlap the siding from **Part C** over **Part B** and tight against the side of the floor.
- Secure the bottom plate to the floor with 3" screws.
- Secure the studs where the walls meet using **three (3) 3" screws** (two on one side of the stud, one on the other).



6

INSTALL REAR RIGHT SIDE WALL (PART D)

- Set **Part D** on the right side of the floor with the siding tight to the floor.
- The front edge of **Part D** should be **24"** from the front edge of the floor.
- Secure the bottom plate to the floor with 3" screws.
- On the outside, nail the overlapping siding to the back wall using **three (3) nails** – one at the top, one midway, and one at the bottom.



7

INSTALL FRONT RIGHT SIDE WALL (PART E)

- Butt **Part E** to **Part D** with siding tight to the floor.
- Overlap the siding from **Part E** over **Part D**.
- Secure the studs where the walls meet using **three (3) 3" screws** (two on one side of the stud, one on the other).



8

INSTALL FRONT RIGHT WALL (PART F)

- Set **Part F** at the front right corner.
- Ensure siding is tight to the floor and framing aligns with the floor edge.
- Screw the bottom plate to the floor.
- Nail the overlapping siding from **Part E** to **Part F** with three (3) nails – one at the top, one midway, and one at the bottom.

9

INSTALL REAR LEFT SIDE WALL (PART G)

- Install Part G with siding tight to the floor.
- The front edge of the frame should also be **24" from the front of the floor**, matching the right side.
- Secure the bottom plate with screws, then nail the overlapping siding to the back wall using three nails.

10

INSTALL FRONT LEFT SIDE WALL (PART H)

- Butt **Part H** to **Part G** with siding tight to the floor.
- Under-lap **Part H** siding behind **Part G**.
- Secure the bottom plate to the floor.

11

INSTALL FRONT LEFT WALL (PART I)

- Set **Part I** at the front left corner.
- Secure the bottom plate with screws.
- Nail the overlapping siding from (**Part H**) to **Part I** with three evenly-spaced nails.

12

INSTALL REAR GABLE WITH Z-BAR (PART J)

- Place **Part J** centered on top of the back wall.
- Carefully lap the bottom edge of the Z-Bar **over the back** wall siding.
- Secure the 2×6 bottom of the gable with **two (2) 3” screws**.



13

INSTALL FRONT GABLE (PART K)

- Set **Part K** on the front wall.
- The top of the horizontal 2×4 on **Part K** should be flush with the tops of the vertical 2×4 studs in the front wall.



- From inside, drive **two (2) 3" screws** through each vertical 2×4 into the gable's horizontal 2×4 to secure it. Pro Tip: pre-drill holes before installing screws.



14

INSTALL ROOF FRAMING (PART L)

- Set both **Part L** roof framing sections on top of the side walls and gables.
- The angled ends should sit flush with the outside edge of the wall top plates.
- From inside, secure each roof frame to the side walls using **two (2) 3" screws** through the underside of the top plates.



- Nail through the back and front wall siding into the roof framing using **eight (8) nails on back and front**.



13

INSTALL ROOF OSB PANELS (PART M)

- Install **Part M** panels on the roof framing.

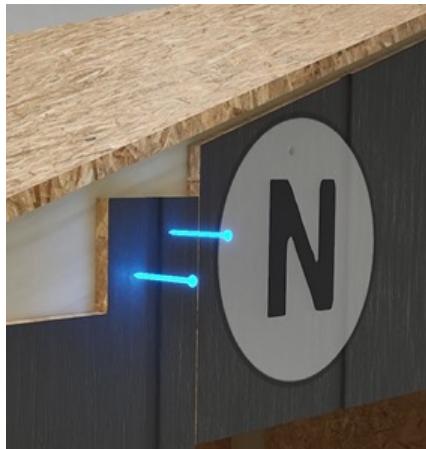


- Panels should be **flush with the side-wall siding** and extend about **3/8"** past the front and back wall siding to form a small overhang.



- There will be a small gap at the ridge for venting, if desired.
- Nail each sheet with **three rows of three nails** (nine nails per sheet) into the roof framing.

16

INSTALL GABLE FILLER SIDING PIECES (PART N)

- On both the front and back gables, install the **Part N** 3" x 3" siding pieces above the wall siding and below the roof panels.
- Each piece sits on top of the wall siding and tight against the gable siding.
- Use **two nails per piece** to secure.

17

INSTALL SIDE WALL CORNER TRIM (PART O)

- Install the four **Part O** corner trim boards on the side wall corners.
- Use about **six (6) nails** per piece, spaced evenly and staggered.

18

INSTALL FRONT AND REAR CORNER TRIM (PART P)

- Install **Part P** trim at the front and back corners.
- Align the outside edge flush with the side-wall corner trim and the bottom flush with the siding. **The top of the trim will be below roof sheathing to allow for Part Q (gable trim) to be installed.**
- Nail each trim board with about six nails, evenly spaced.

19

INSTALL RIGHT GABLE TRIM (PART Q)

- Install **Part Q** along the right-side under the OSB roof sheathing, and on top of the corner trim.



- Use **five (5) nails** staggered and spaced evenly.

20

INSTALL LEFT GABLE TRIM (PART R)

- Install **Part R** on the left-side gable in the same way.
- Repeat on the back gable edges.

21

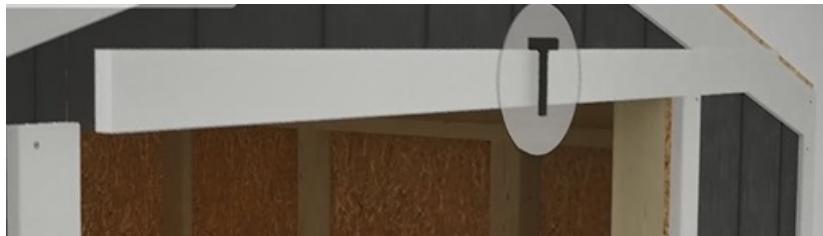
INSTALL DOOR SIDE TRIM (PART S)

- Install **Part S** vertical trim on both sides of the door opening.
- Position each with the inside edge flush with the door opening and the bottom flush with the siding. The top will extend above the opening.
- Use **six (6) nails** per trim board, evenly spaced and staggered.

22

INSTALL DOOR HEADER TRIM (PART T)

- Install **Part T** centered across the top of the door opening and on top of both **Part S** door side trim.



- Nail with **five (5) nails** staggered and spaced evenly across the length.

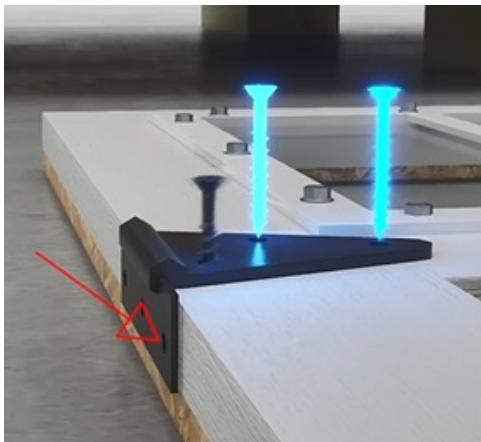
23

INSTALL DOOR WINDOWS (IF INCLUDED)

- Place transom windows on the exterior of the doors (not pre-installed).

Pro Tip: Run a thin bead of caulk around the back side of the 1" wide flange before setting each window

23

INSTALL DOOR HINGES

- Position each hinge so the rectangular plate sits on the face of the door trim.
- Attach the hinge plates to the doors using 1" black screws, as shown in your hinge detail.

25

HANG LEFT DOOR (PART U)

- Set **Part U** (left door) in the opening. Make sure there is a slight gap between the door **Part S** vertical trim.
- Secure the rectangular hinge plates to the front wall trim with **2" black screws**.

Pro Tip: Tack a few small nails into the floor edge under the door to help hold it in place while you fasten the hinges.

26

INSTALL BARREL BOLT

- On the inside of the door install a barrel bolt on the top edge of door. You will need to drill a hole into the door header to receive bolt.
- Repeat at the bottom of the door.

27

HANG RIGHT DOOR (PART V)

- Install right side door **Part V**, aligning the gap between doors evenly.

28

INSTALL DOOR HASP

- Install the door hasp with the long swivel side is located on the right door **Part V** and the square latch plate is on **Part U**.
- Use the provided screws.

29

NAIL SIDING TO FLOOR

- Nail the bottom of the siding into the floor around the shed perimeter.



- Space nails about **8" apart** on all walls.

30

FINAL SIDING NAILING

- Where siding panels overlap on the back and side walls, use **six (6) nails spaced 8" apart**.

31

INSTALL ROOF COVERING (SHINGLES OR OTHER)

- Install shingles, metal, or polycarbonate roofing following the manufacturer's instructions.
- Show black drip edge and 3-tab shingles as one option; copper metal roofing with drip edge and ridge vent as another, if desired.

!

FINAL TOUCHES

- Touch up any trim or siding paint as needed.
- Clean up the area, remove debris, and check all fasteners.
- Stand back and enjoy your new **RapidShed 8x6 from Best Barns!**

