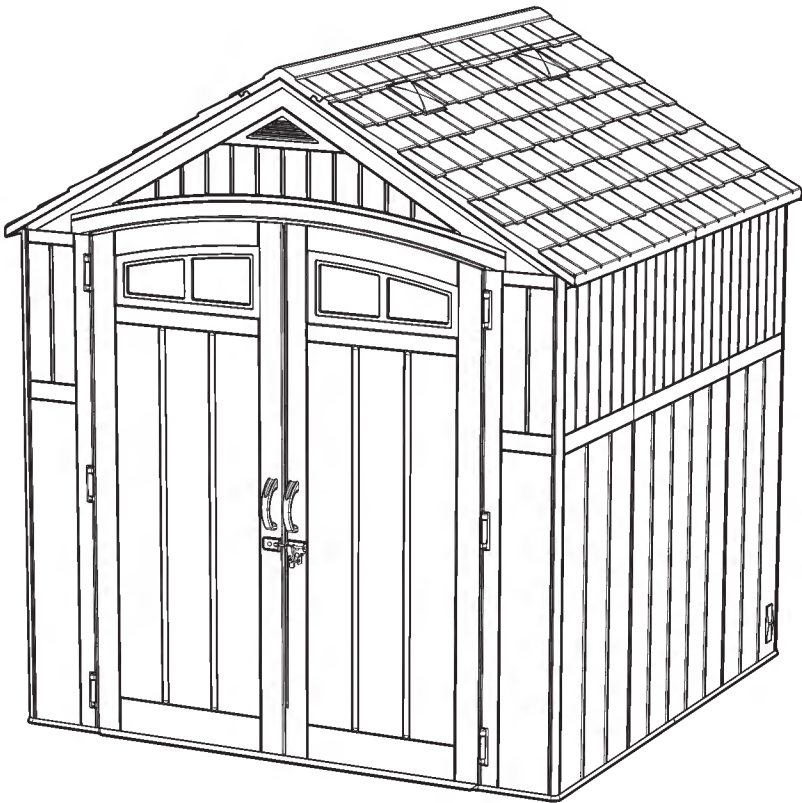
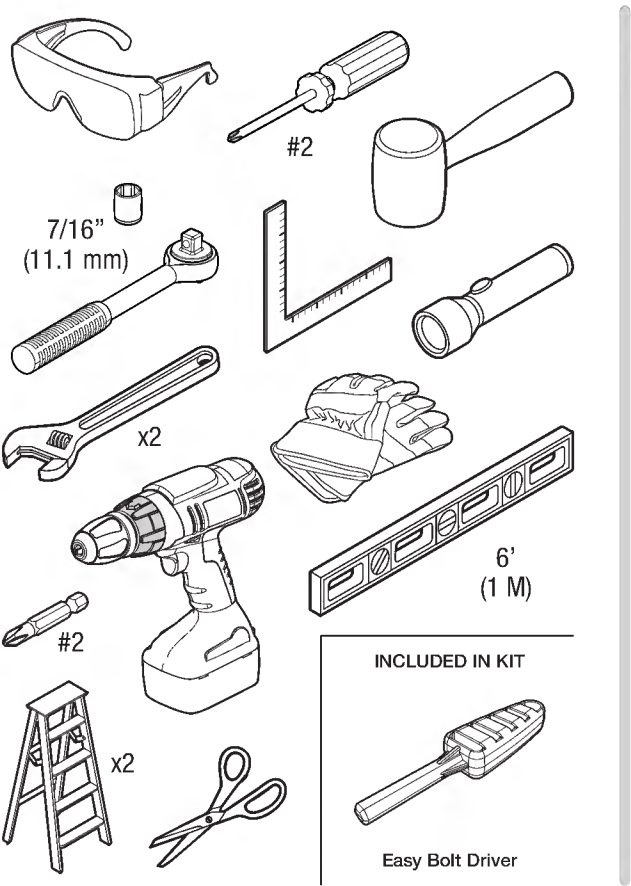


BMS7704 Storage Shed

ASSEMBLY INSTRUCTIONS



Tools Required



Smart. Inside & Out®

Register within 90 days of purchase to activate Warranty!

Registration is not required for products with a warranty term of 90 days or less.



1. Verify warranty term of your product by visiting **[www/suncast.com/warranty](http://www.suncast.com/warranty)** (products with a warranty term of 90 days or less do not require registration)
2. Complete registration: fill out the form and upload a copy of your receipt by visiting **<https://support.suncast.com>** or scanning the QR code

Have Questions?

For product questions, assembly assistance, replacement parts and more:



Before You Begin...

- **Consult your local authorities for any permits required to construct shed.**

Prior to the construction of your shed, check with the local building code official to review any required permits or building limitations.

- **A level and sturdy foundation is required before shed construction can begin.**

Site preparation information is available on pages later in this manual. A foundation that differs from the suggestions within this manual could prevent proper assembly and may damage parts.

- **Read instructions thoroughly prior to assembly.**

This kit contains parts that can be damaged if assembled incorrectly or in the wrong sequence.

- **Please follow instructions.**

Suncast is not responsible for replacing parts lost or damaged due to incorrect assembly.

- **Assistance is required during entire assembly.**



Indicates at least 1 additional adult is needed to complete this step.



Indicates caution is recommended when using a power drill.

IMPORTANT

COMPLETE SITE PREPARATION AND FOUNDATION CONSTRUCTION BEFORE UNPACKING ALL PARTS.

OPEN ALL BOXES FIRST AND NEATLY LAYOUT PARTS. SMALL PARTS MAY BE CONTAINED IN EACH BOX. PLEASE REFERENCE THE PARTS LIST WITHIN THIS MANUAL TO VERIFY ALL PARTS ARE PRESENT



Caution

- Power tools can apply excessive torque resulting in damage to the product. If you choose to use a power drill to assemble the product, Suncast recommends using a variable speed, cordless drill with a variable clutch set at the lowest setting. A #2 Phillips driver bit is compatible with the hardware provided. Suncast makes no guarantee that following this recommendation will prevent damage to the product. Damage to parts due to over-torque are not covered under Suncast's limited-warranty.
- Proper site preparation required.
- Shed not intended for storage of flammable, caustic or corrosive materials.
- Shed not intended for habitation or use by children.
- **DO NOT** stand, sit, or store items on storage shed roof.
- Repair or replace broken parts immediately.
- Hot items, such as recently used grills, blowtorches, etc., must not be stored in the shed.
- Heavy articles should not be leaned against the walls, as this may cause panel distortion and permanent damage.
- Suncast is not responsible for damage caused by weather or misuse.
- This kit contains parts with metal edges. Please be careful when handling.
- **WHEN DRILLING THROUGH METAL**, beware of burrs, shavings and other sharp edges. Safety glasses are strongly recommended.



Shed Care and Maintenance

- At regular intervals, inspect your shed to make sure that assembly integrity has been maintained.
- Periodically check that the location you have chosen to set your shed is still level.
- Keep roof clean of snow and leaves.
- To maintain the look of your product, we recommend cleaning it at regular intervals with mild soap and water. **DO NOT** use bleach, ammonia or other caustic cleaners, and **DO NOT** use stiff bristle brushes. Failure to perform cleaning at regular intervals could result in permanent staining of the plastic. This type of damage is not covered under warranty.

Assembly Day Tips

- **DO NOT** attempt to assemble on a day with strong winds.
- **DO NOT** attempt to assemble on days when temperature is below 32 degrees Fahrenheit.
- Set aside appropriate amount of time to completely assemble shed. An incomplete shed assembly may pose a safety hazard.
- Make sure you have assistance nearby to lift and secure parts in place.
- Wear light duty work gloves while assembling shed.
- Once roof is assembled, a flashlight may be of use when assembling smaller components inside shed.
- **DO NOT** use a torque wrench or hand drill to tighten Easy bolts. Use provided Easy Bolt Driver ONLY.
- Suncoast provides extra hardware for small fasteners for customer convenience. In some cases, there will be extra small fasteners once the assembly is complete.

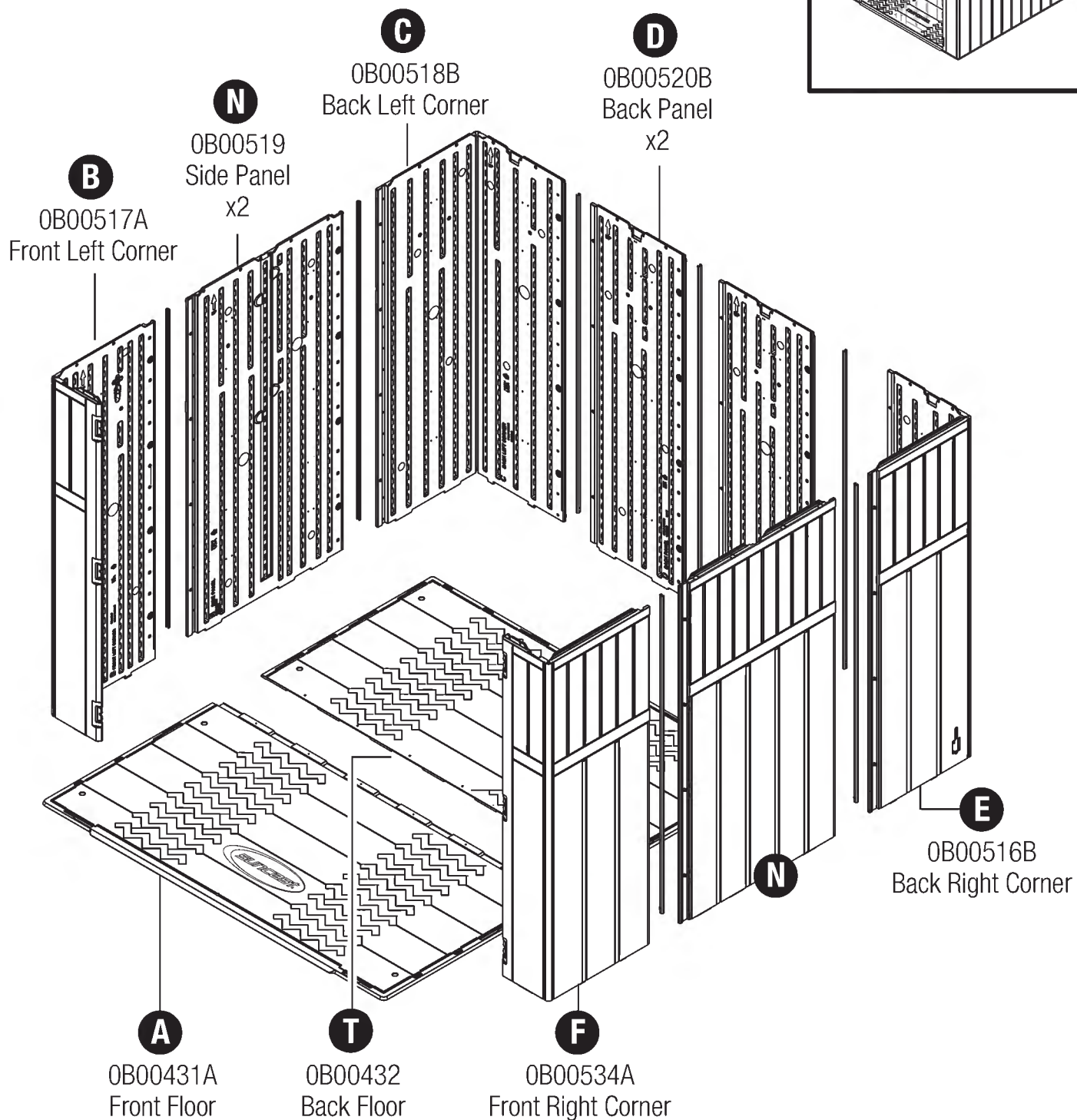
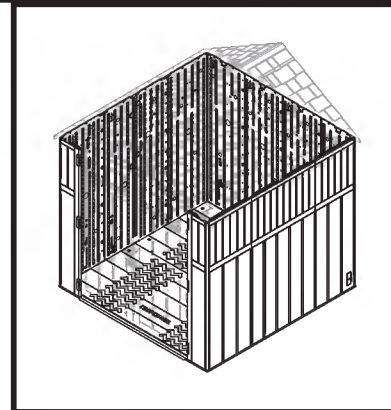
Note: This product contains parts that are used in different orientations to construct the shed. Please take note of the orientation of the parts shown throughout this instruction manual. Failure to follow instructions could result in damage to parts. Suncoast is not responsible for replacing parts lost or damaged due to incorrect assembly.

Parts - Walls and Floors

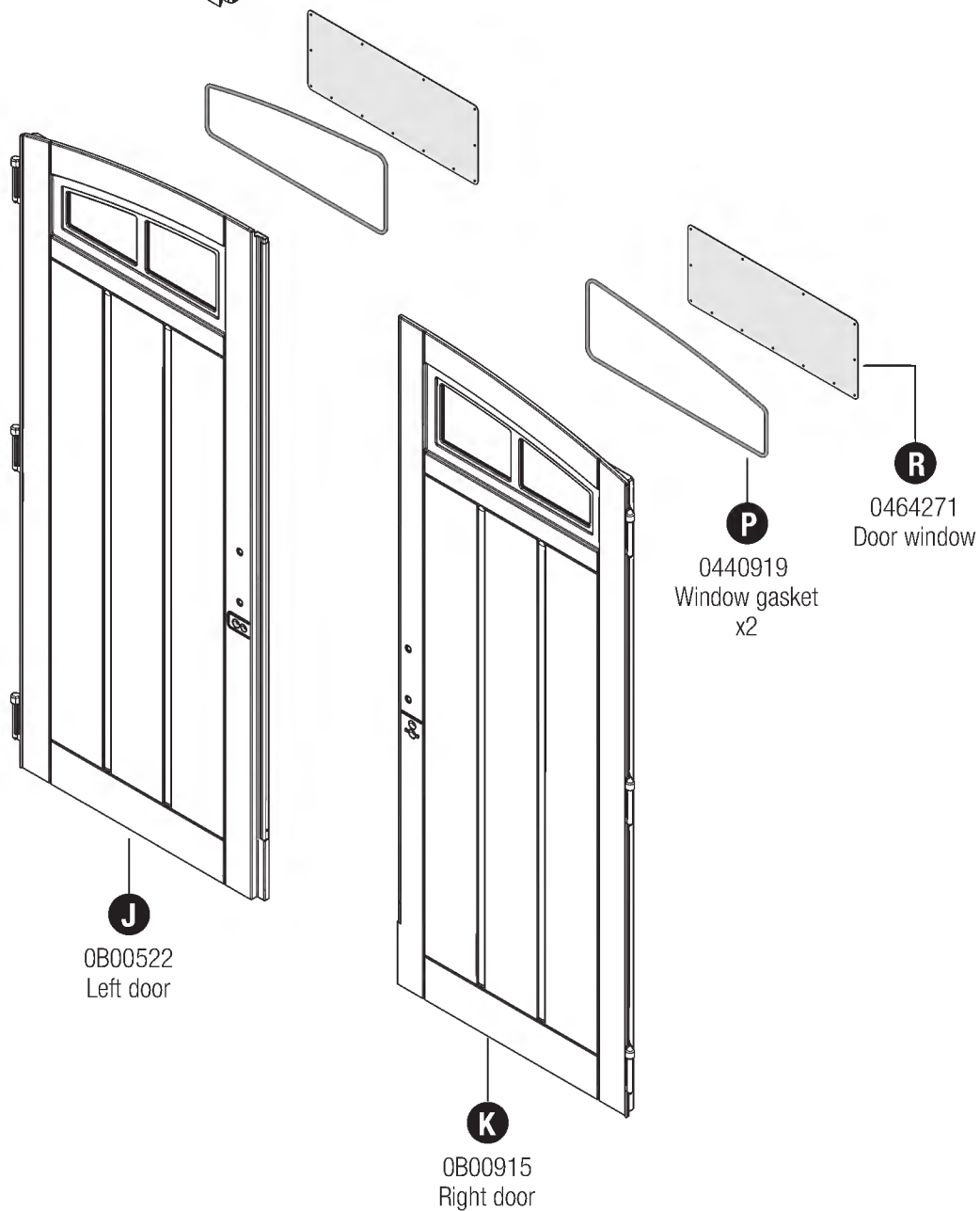
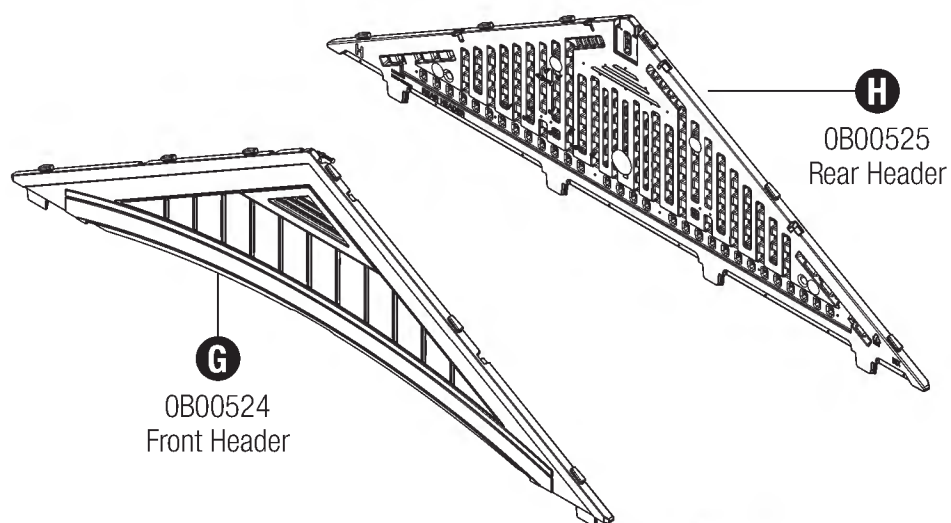
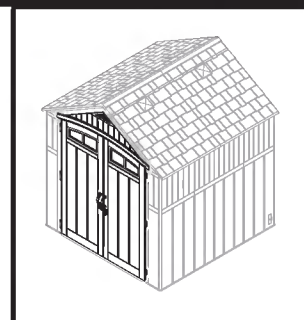
IMPORTANT

COMPLETE SITE PREPARATION AND FOUNDATION CONSTRUCTION BEFORE UNPACKING ALL PARTS.

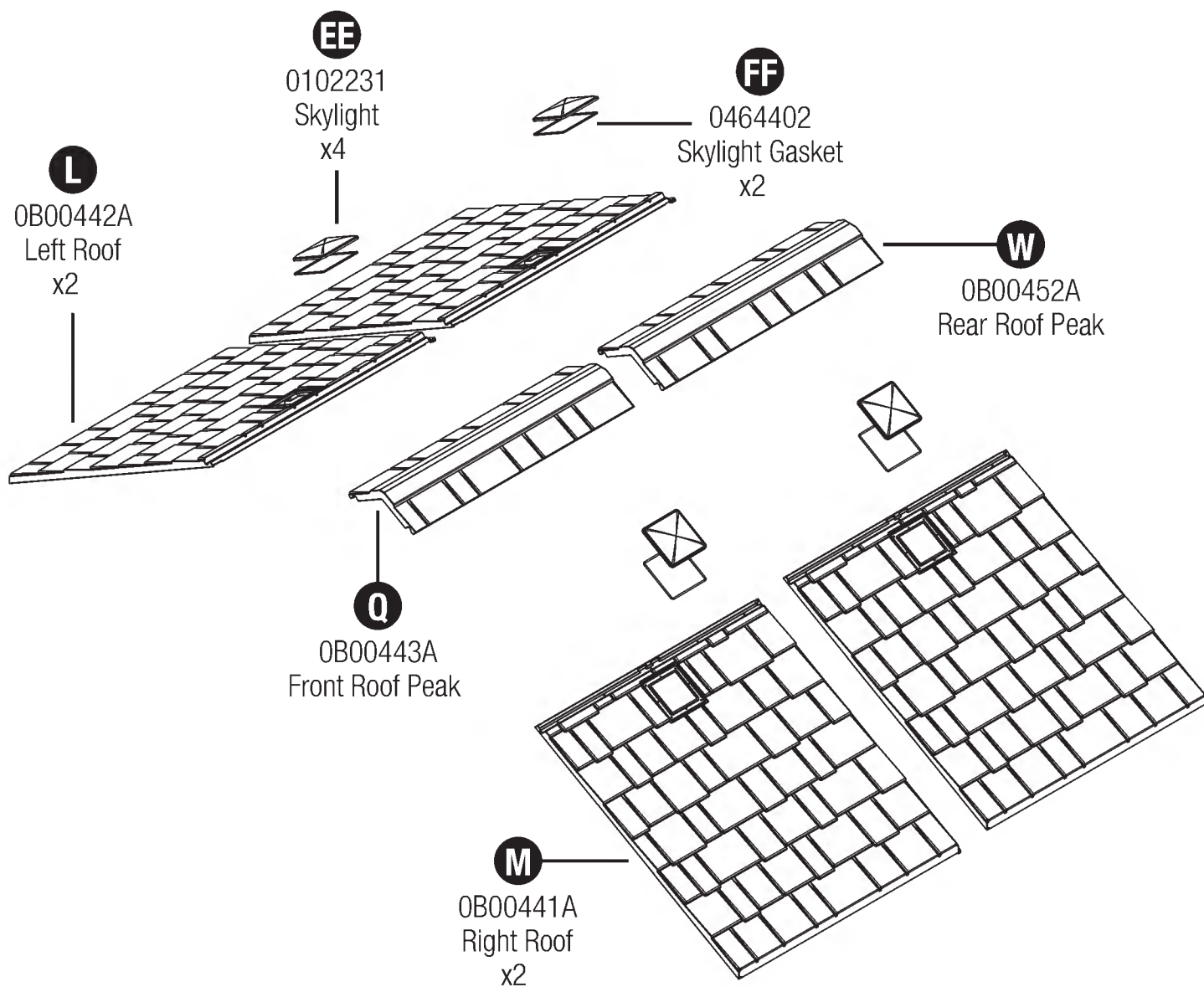
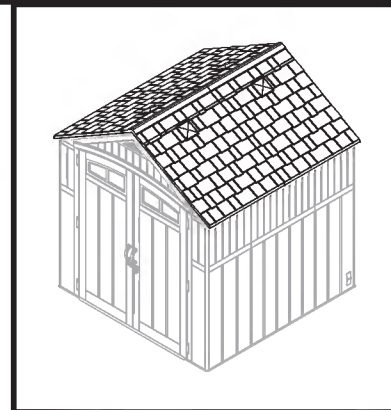
OPEN ALL BOXES FIRST AND NEATLY LAYOUT PARTS. SMALL PARTS MAY BE CONTAINED IN EACH BOX. PLEASE REFERENCE THE PARTS LIST WITHIN THIS MANUAL TO VERIFY ALL PARTS ARE PRESENT.



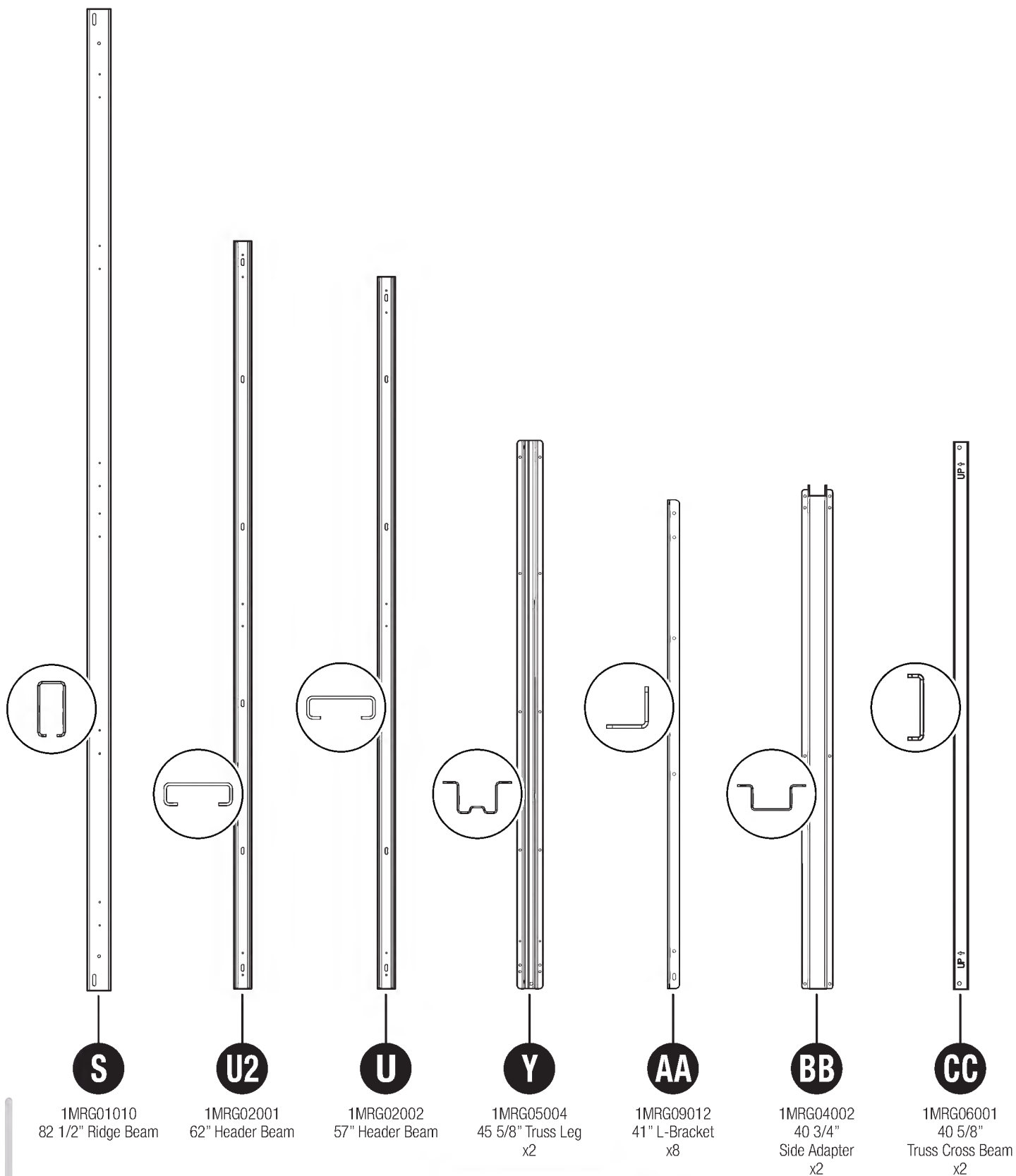
Parts - Headers and Doors



Parts - Roof

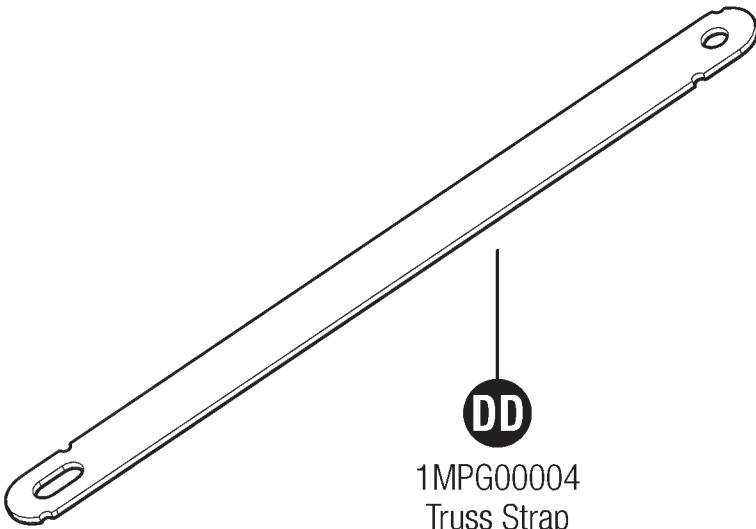


Parts - Steel



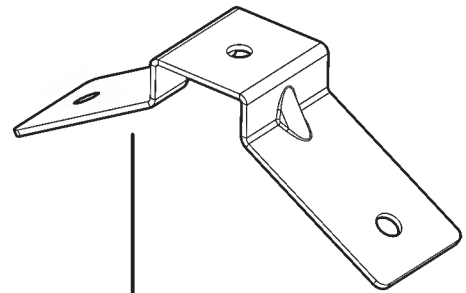
Kit #0860021G

Parts - Components



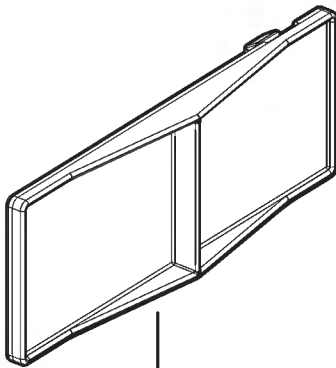
DD

1MPG00004
Truss Strap
x2



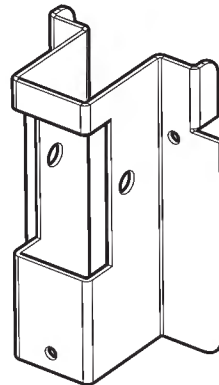
Z

1MPG00003
Truss Bracket



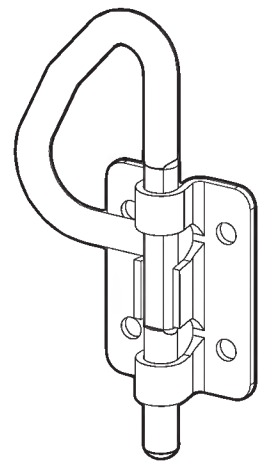
I

0102552
Cord Slide



V

1MPG00001
Header Bracket
x2

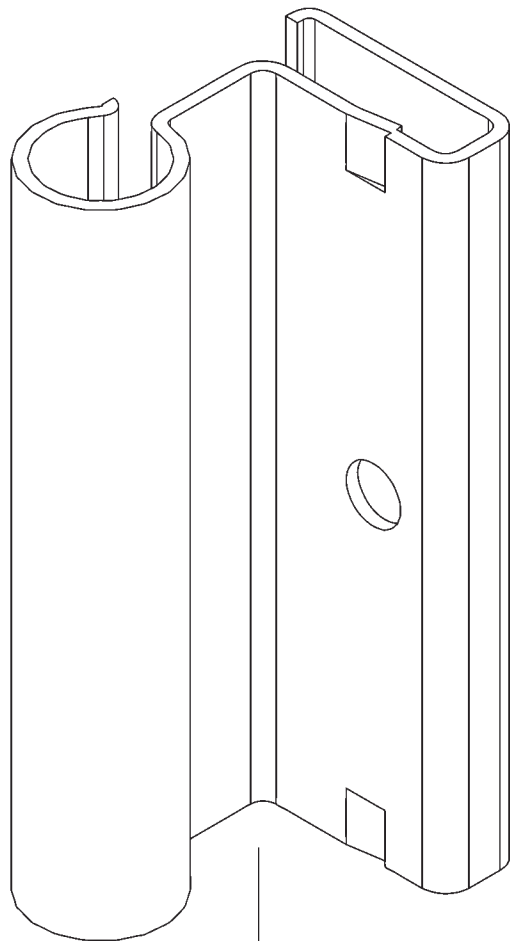


O

0440631
D-Ring
x2

Kit #0464146B

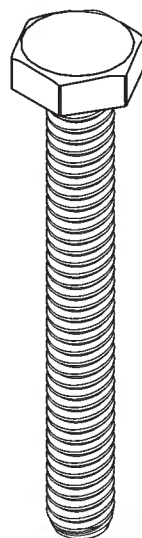
Parts - Hardware



II

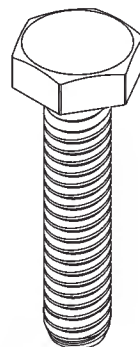
*OMP000002 – Door Hinge
x6

0480340 – Hardware Bag



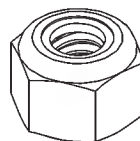
JJ

.25" x 2" Hex Bolt
x4



KK

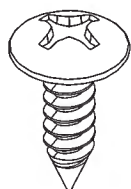
.25 - 20 x 1" Hex Bolt
x2



LL

.25" Nylon Nut
x6

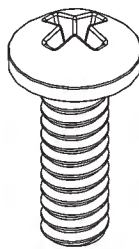
0480375 – Hardware Bag



NN

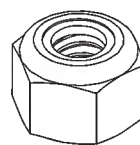
#10 x .625" Screw
x210

0480337 – Hardware Bag



OO

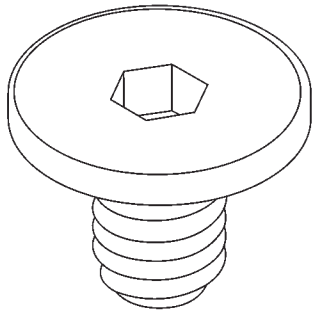
.25" x .75" Screw
x6



PP

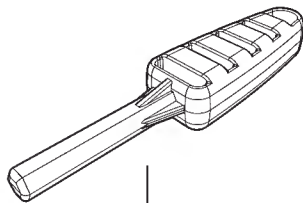
.25" Nylon Nut
x6

Hardware Bag



RR

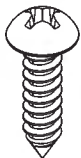
Easy bolt 7/8"
x31



SS

*Easy Bolt Driver

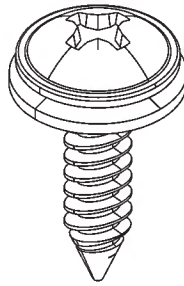
0480452 – Hardware Bag



DDD

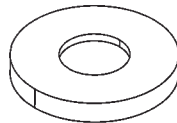
#8 x .625" Pan Head
screw
x9

0480438 – Hardware Bag



TT

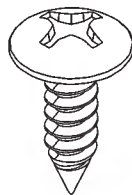
#10 x .75" Screw w/ Washer
x22



UU

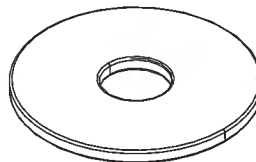
#10 Rubber Washer
x22

0480472 – Hardware Bag



NN

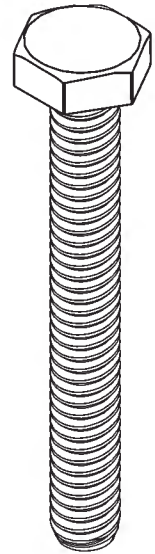
#10 x .625" Screw
x1



QQ

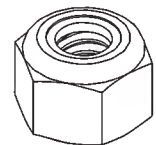
.25" Washer
x1

0480374 – Hardware Bag



JJ

.25" x 2" Hex Bolt
x2

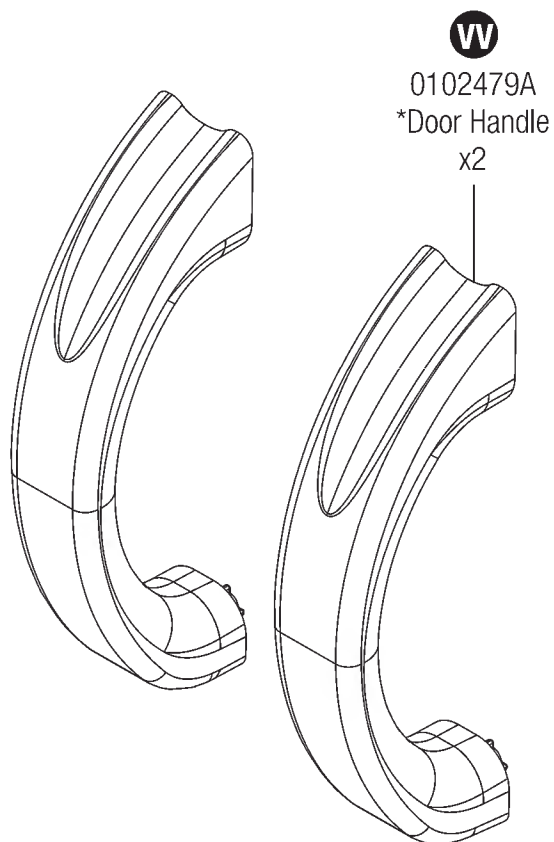
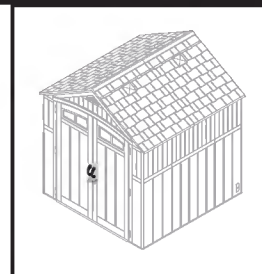


LL

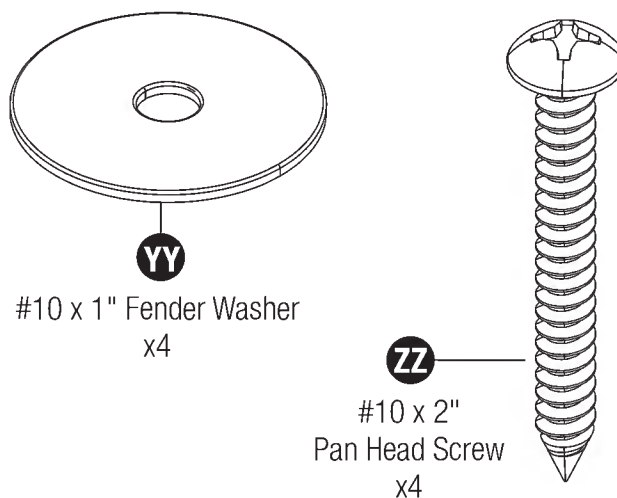
.25" Nylon Nut
x2

Parts - Door Handle Kit

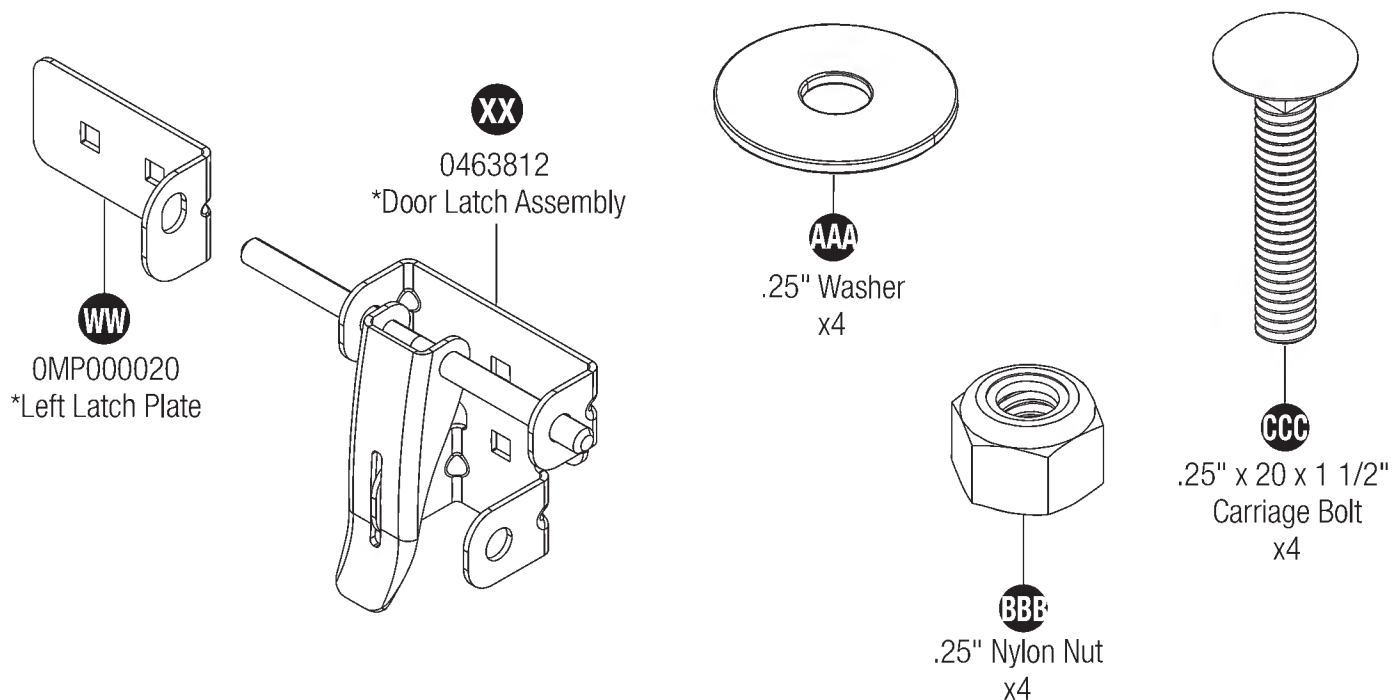
0464817 – Door Handle Kit



0480583 – Door Handle Hardware



0463797 – Door Latch Kit



Hardware shown at actual size (*unless otherwise noted). Extra hardware provided. Not all are used.

Site Preparation and Platform Construction

Materials **NOT** supplied with Shed Kit

Important:

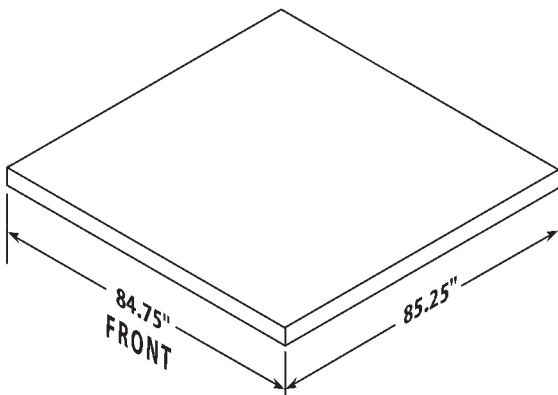
- **Site preparation is required for this shed. Placing the shed on a properly constructed, square, flat, smooth and level foundation, as described below, is required. Without a properly constructed foundation, settling will eventually occur, causing distortion and damage to the shed. Suncast is not responsible for replacing parts damaged or property lost due to incorrect foundation construction or improper assembly. Warranty requires a properly constructed foundation to which the shed must be anchored as instructed below.**
- **Complete the site preparation and foundation construction before unpacking parts and beginning assembly. For tips on site preparation, go to www.suncast.com, consult retailer, or local code.**

Site Preparation

1. Consult your local authorities for building codes and covenants before beginning foundation or erecting shed.
2. Before any digging, check with local utilities to determine location of buried cables, pipes, etc.
3. Decide which type of foundation is most suitable for your installation. The foundation surface must be square, flat, smooth and level. Follow the below guidelines for foundation options.
4. Complete the foundation preparations as follows:
 - A vapor barrier may be applied over the foundation to prevent excessive condensation in the shed. Follow local building codes for a proper vapor barrier.
 - The ground should slope away from the foundation area to provide drainage.
 - Placing the shed on surfaces made of materials such as patio blocks or pavers is not acceptable for long-term support structure or smooth surface. Use of these will void the warranty.

Concrete Slab

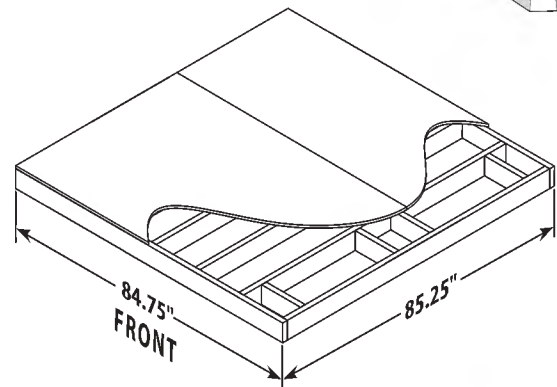
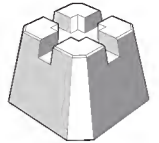
- Construct a slab of at least 4" thickness.
- The use of reinforcement bar is recommended.
- For foundations larger than specified below, the shed must rest on a continuous, level portion of the concrete slab



* Dimensions shown are minimal for proper fit of the shed.

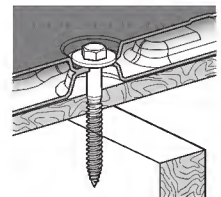
Wood Platform

- Use exterior grade wood.
- Set the wood platform on deck footing blocks or full footing.



Anchoring the Floor Panels to the Foundation is required after shed assembly is complete.

- Shed floor panels include flattened areas where anchors or lag screws are to be secured. These flat areas must be drilled through prior to securing the floor panels to the foundation.



Anchor section example

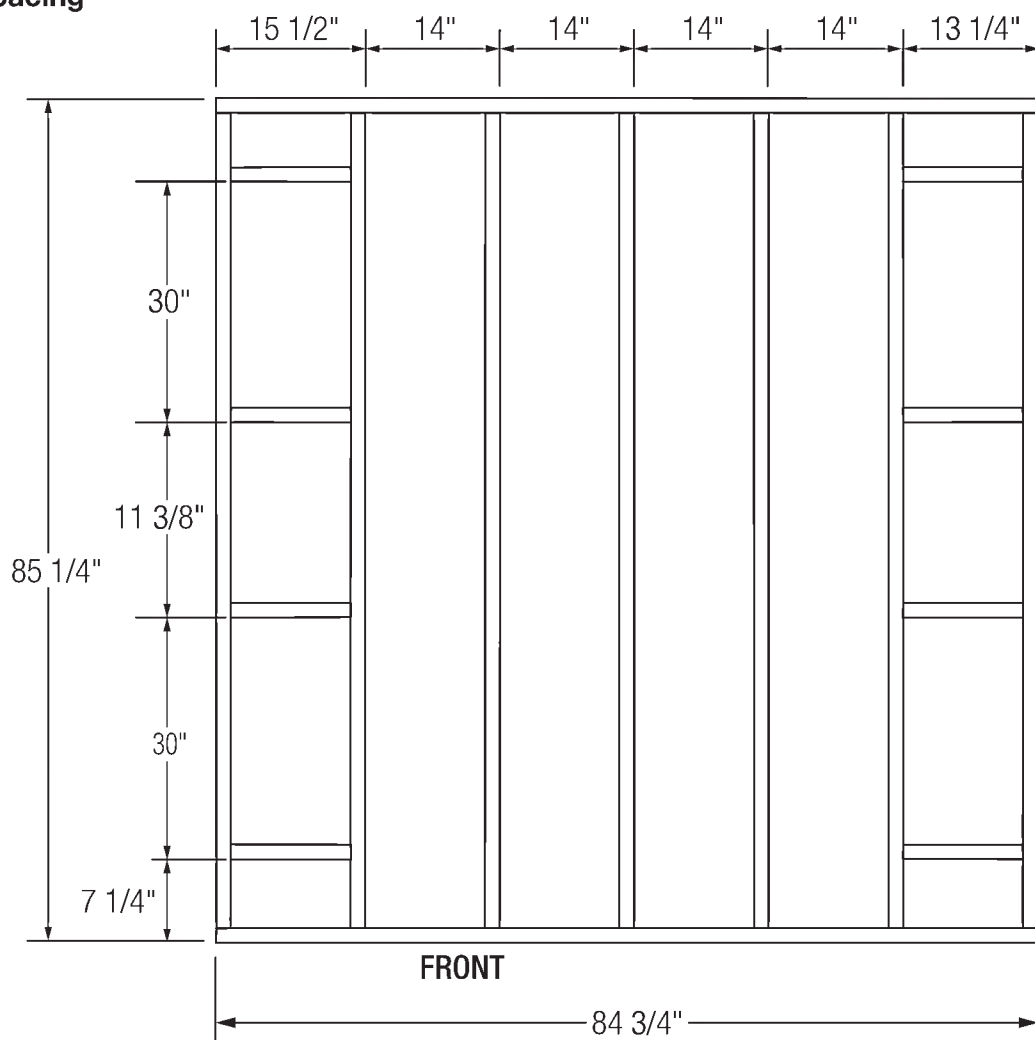
- The shed must be secured to a continuous concrete slab using 3/8" masonry anchors with 1" washers (hardware not included). **8 masonry anchors are required for the Suncast BMS7704 Shed.**
- The shed must be secured to a wood platform using 1/4"-3/8" x 3" lag screws with 1" washers (hardware not included). **8 lag screws are required for the Suncast BMS7704 Shed.**

Note: Shed floor fastening locations are designed to align with the under-structure layout. Be sure the front of the floor panels are oriented correctly on the platform to ensure lag bolts engage with the under-structure.

Site Preparation and Platform Construction (continued)

Materials **NOT** supplied with Shed Kit

Wood platform critical spacing

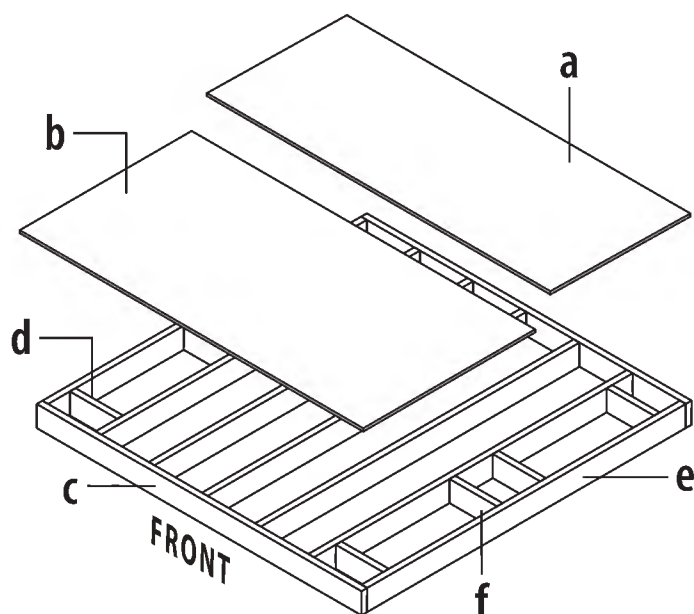


- Check all critical spacing measurements carefully.

Wood platform materials list

Item	Qty	Size
a	1	37 1/4" x 84 3/4" x 3/4"
b	1	48" x 84 3/4" x 3/4"
c	2	2" x 6" x 84 3/4"
d	8	2" x 6" x 12 1/2"
e	7	2" x 6" x 82.25"
f	4	2" x 6" x 11.75"

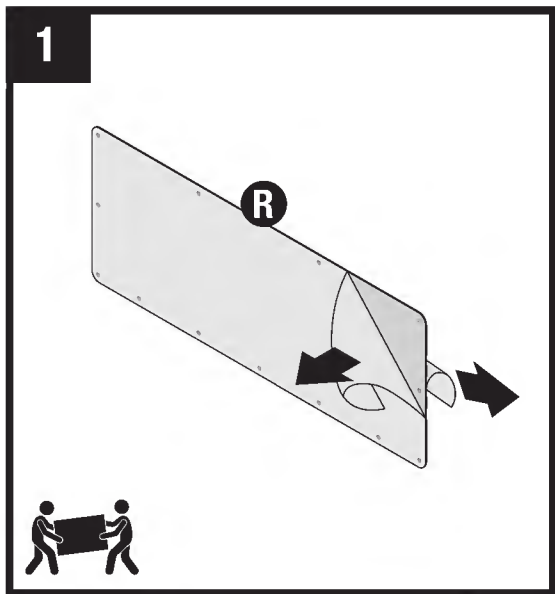
- Please note, 2 x 6 dimensional lumber is actually 1/2" smaller than noted sizes. Dimensions given presume standard 1.5" x 5.5" actual size lumber. Lumber dimensions can vary. Check lumber dimensions before cutting and make appropriate adjustments to achieve given dimensions. Cut sizes are actual size.



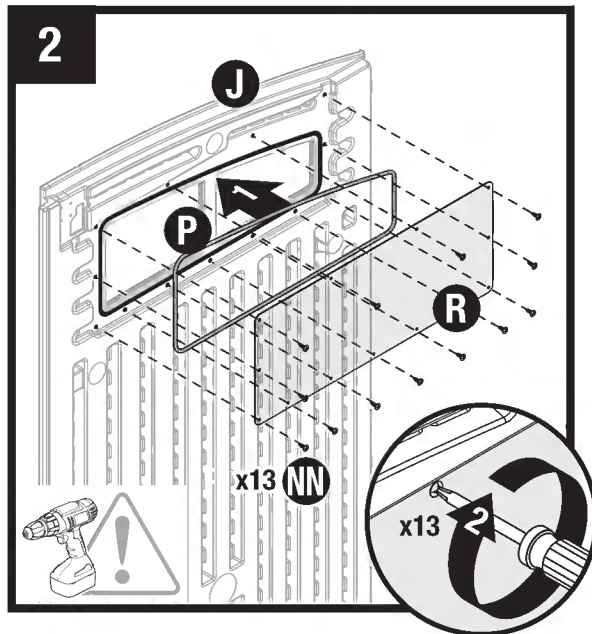
Door Pre-Assembly

Power tools can apply excessive torque resulting in damage to the product. If you choose to use a power drill to assemble the product, Sunicast recommends using a variable speed, cordless drill with a variable clutch set at the lowest setting. A #2 Phillips driver bit is compatible with the hardware provided. Sunicast makes no guarantee that following this recommendation will prevent damage to the product. Damage to parts due to over-torque are not covered under Sunicast's limited-warranty.

This item uses self-tapping screws in some areas. There are no pre-drilled holes. Use force when starting to drive the screw. Once the screw pierces the plastic it will drive easier.



Remove protective packaging from both door windows (R).

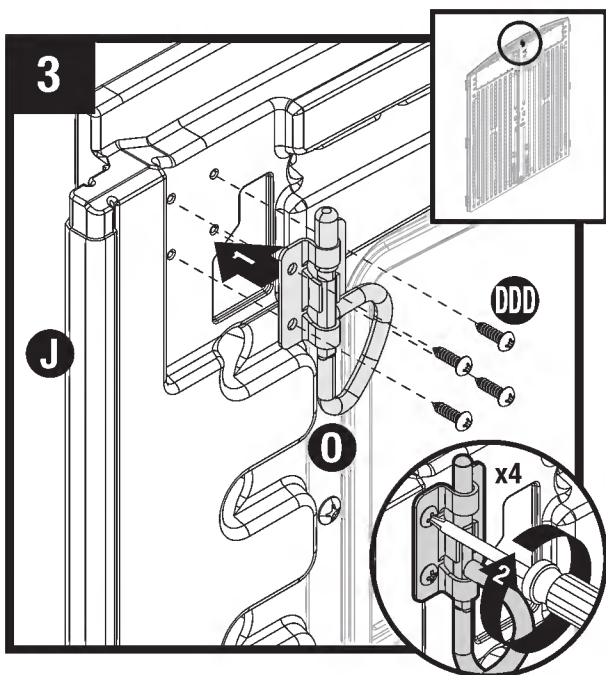


Starting at the top-center of window (R), press one end of gasket (P) into the channel of the left door (J) and work around the window. Trim any excess gasket with scissors.

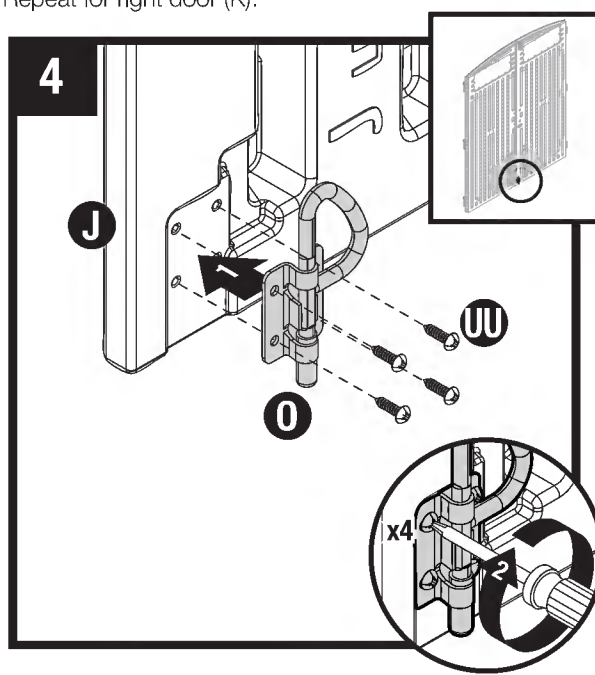
Note: Do not stretch gasket when installing. Press firmly downward and slightly backward while running the gasket around the gasket channel.

Secure window (R) with thirteen screws (NN), starting at corners. **DO NOT** over tighten screws.

Repeat for right door (K).

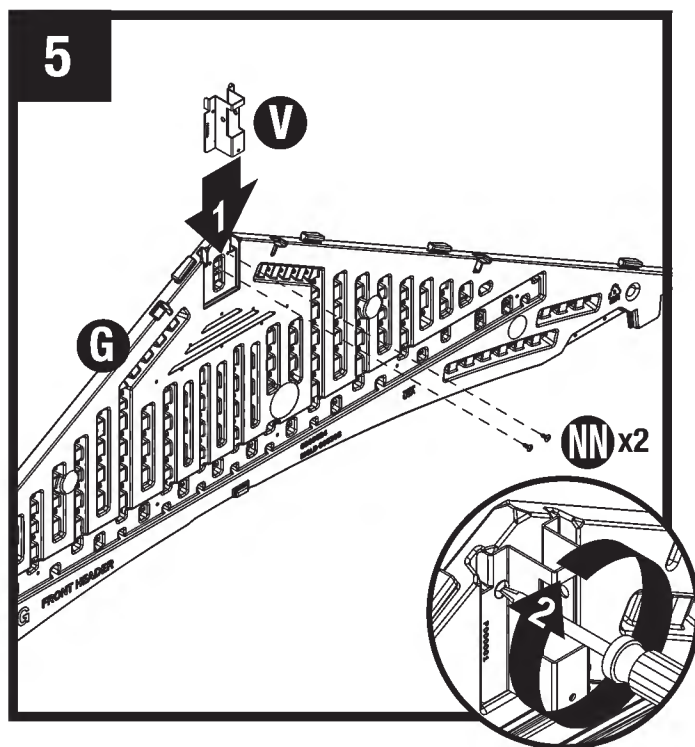


At top interior side of left door (J), attach D-ring slide bolt (O) with four screws (DDD) through screw indentations.



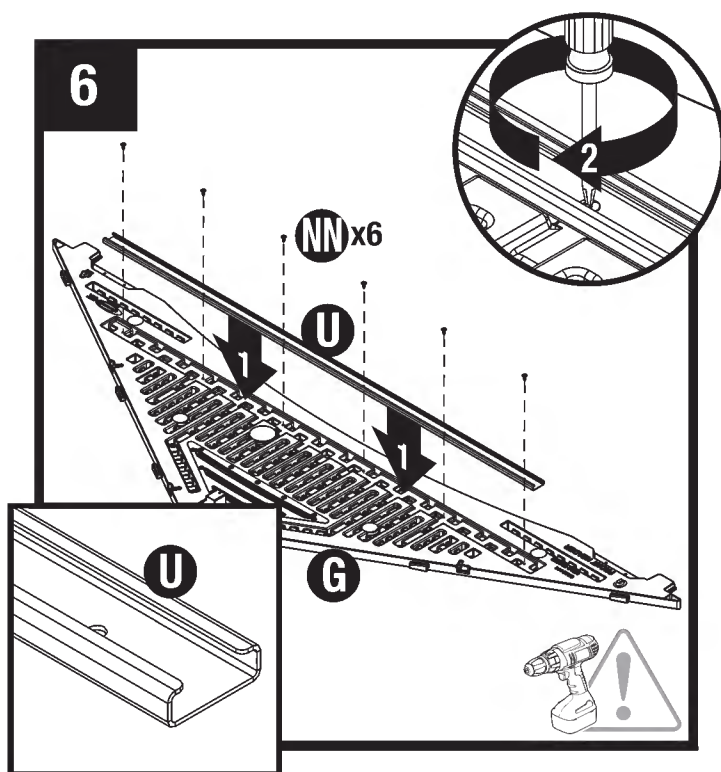
At bottom interior side of left door (J), attach D-ring slide bolt (O) with four screws (DDD) through screw indentations.

Header Pre-Assembly



Slide header bracket (V) under tabs on inside peak of front header (G) and secure with two screws (NN)

DO NOT over tighten screws. Repeat for rear header (H).



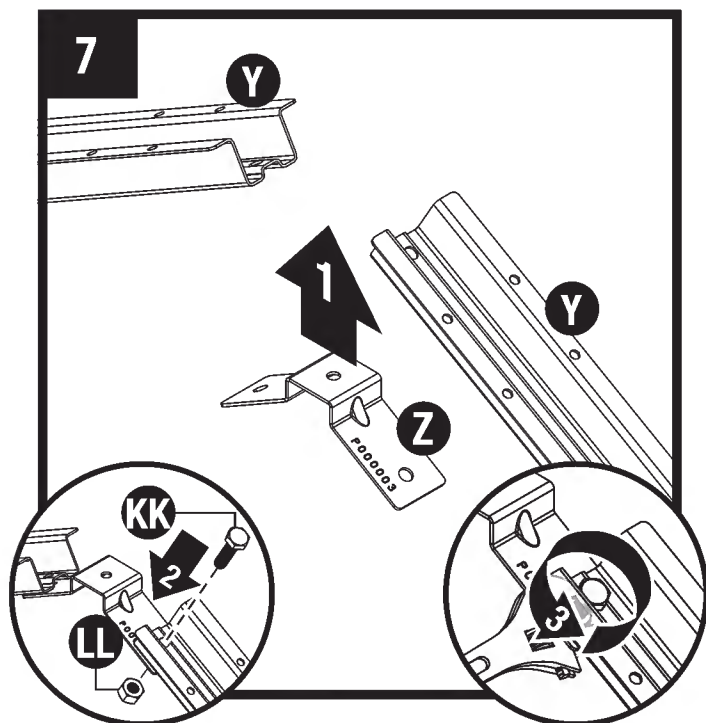
Lay front header (G) on ground with lettering side facing up. Place header beam (U, 57") into pocket on inside of front header (G). Attach with six screws (NN).

DO NOT over tighten screws.

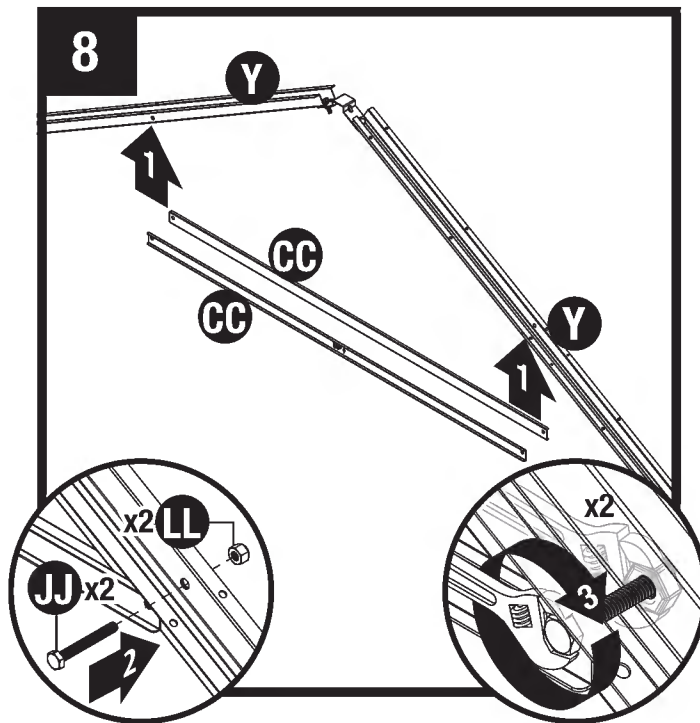
Repeat for rear header (H) and header beam (U2, 62").

Roof and Truss Pre-Assembly

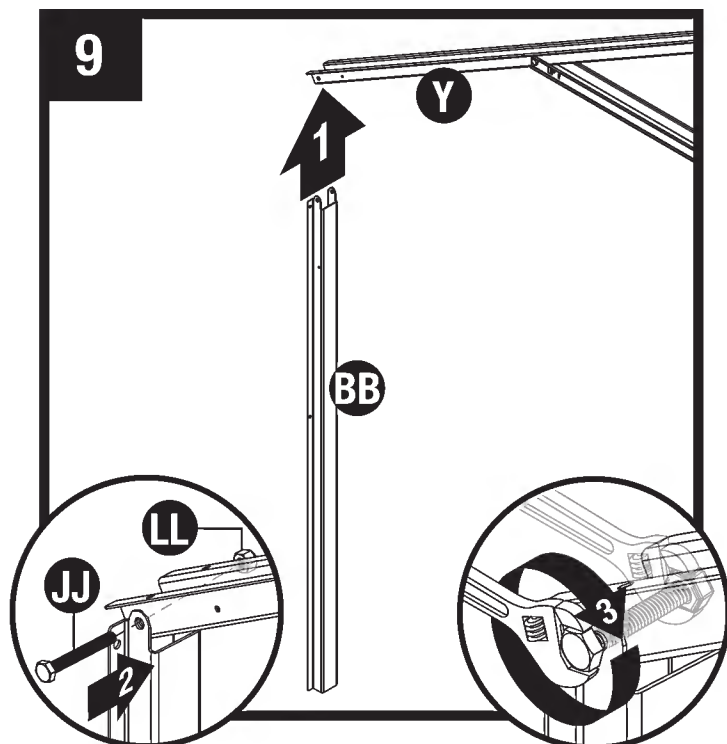
! CAUTION: Wear gloves when handling steel frame parts.



Attach truss bracket (Z) to end of one truss leg (Y) with one hex bolt (KK) and one locking nut (LL). Repeat for second truss leg (Y).



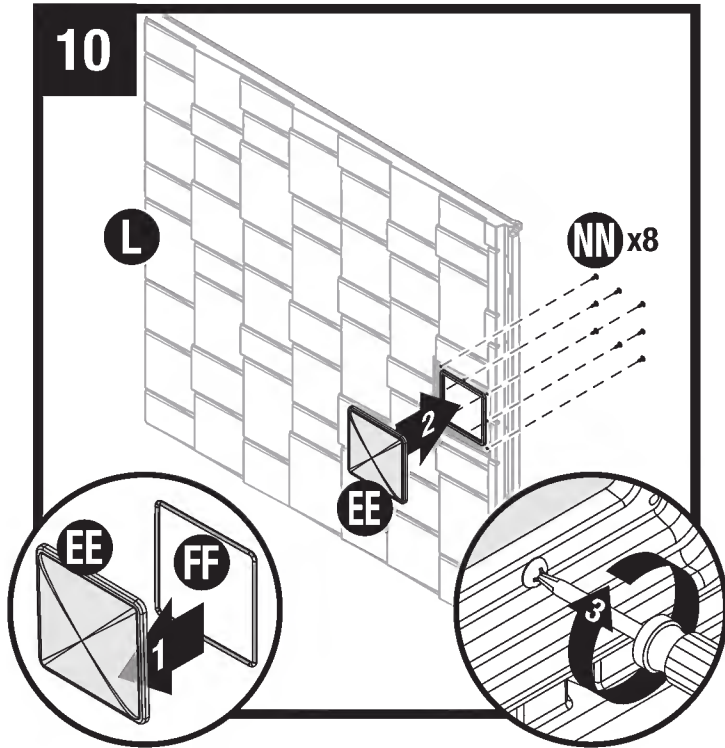
Attach truss cross beams (CC) across truss legs (Y) using two hex bolt (JJ) and two locking nuts (LL). Stand truss and check cross beam is level.



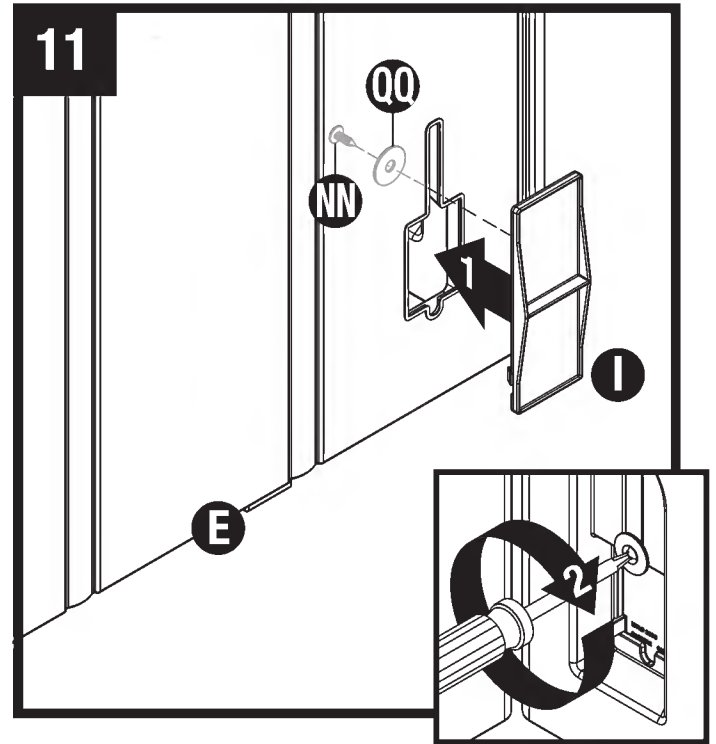
Place side adapter (BB) at end of one truss leg (Y). Secure adapter bracket with one hex bolt (JJ) and one locking nut (LL). Repeat for other truss leg.

Note: DO NOT over tighten side adapter bracket (BB) onto end of truss legs (Y).

Skylight and Wall Pre-Assembly

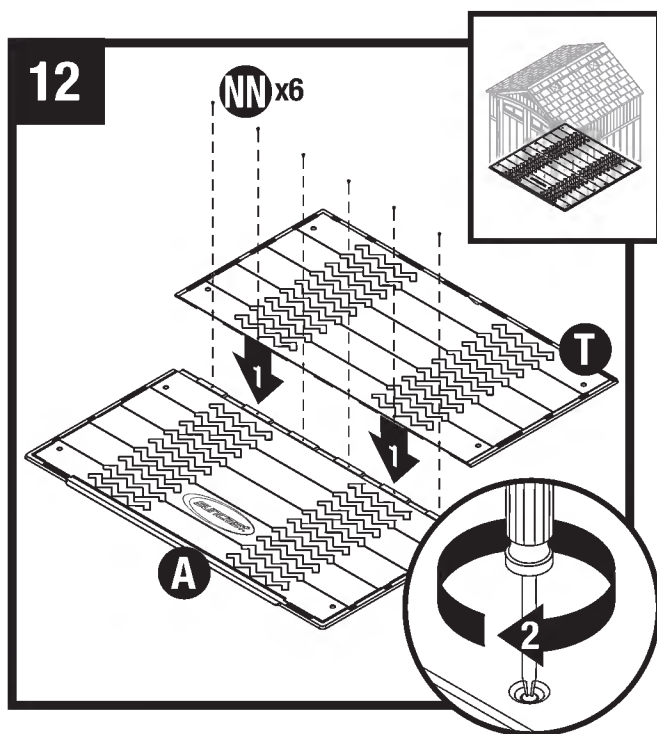


Place skylight gasket (FF) into skylight (EE). Place skylight (EE) onto a left roof panel (L). Secure from underside with eight screws (NN). Make sure rib on plastic parts is seated fully against gasket on skylight. Repeat for remaining left and both right roof panels (L, M).

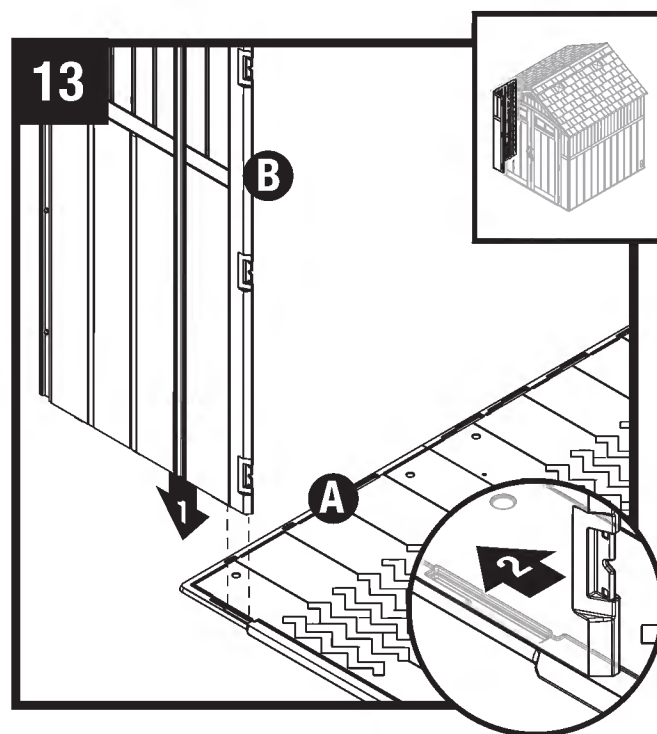


Attach cord slide (I) to back right corner (E) with one washer (QQ) and one screw (NN).

Shed Assembly - Walls

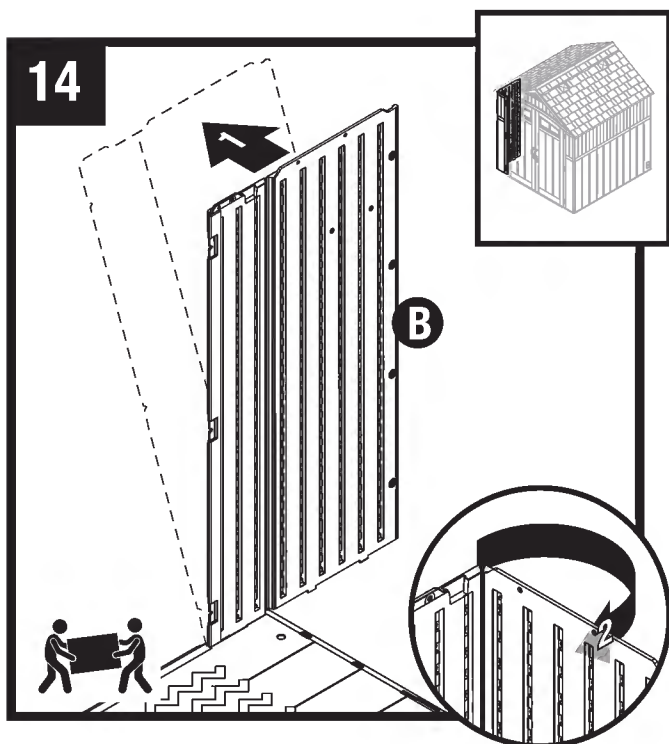


Push front floor (A) and rear floor (T) panels together and secure with six screws (NN).

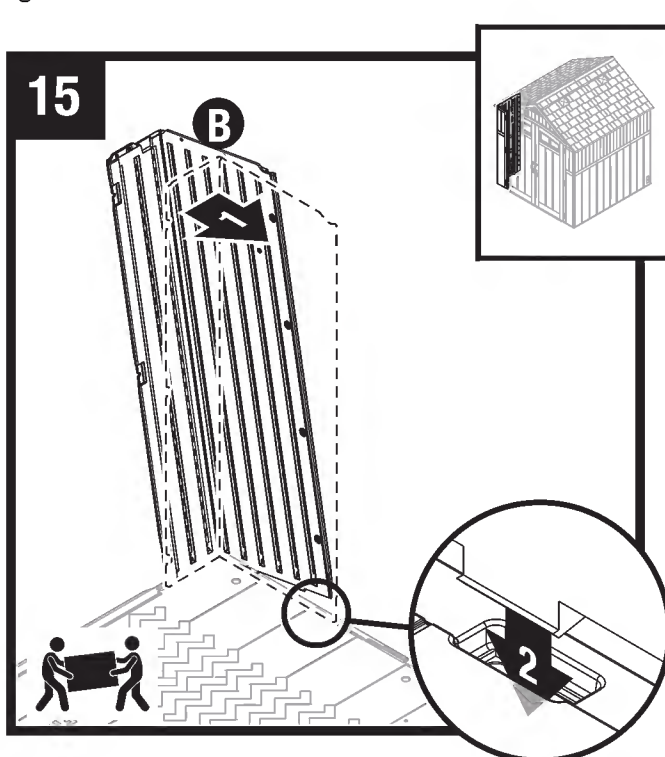


Align tab on bottom right side of front left corner (B) with slot on floor (A). Lower panel into slot and lock in place by sliding panel toward outside of floor.

Note: Use a rubber mallet to 'push' left front corner (B) into locked position.



Tip front left corner (B) outward slightly and bend corner hinge.



Tip front left corner (B) back to vertical position and align lower tabs on right side with slots in floor.

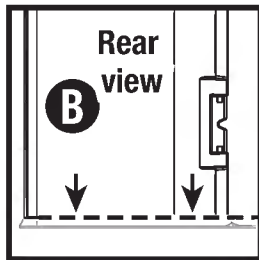
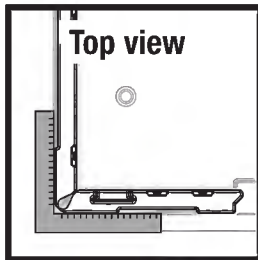
Note: You will hear a 'snap' when tab is fully engaged.

Shed Assembly - Walls (Continued)

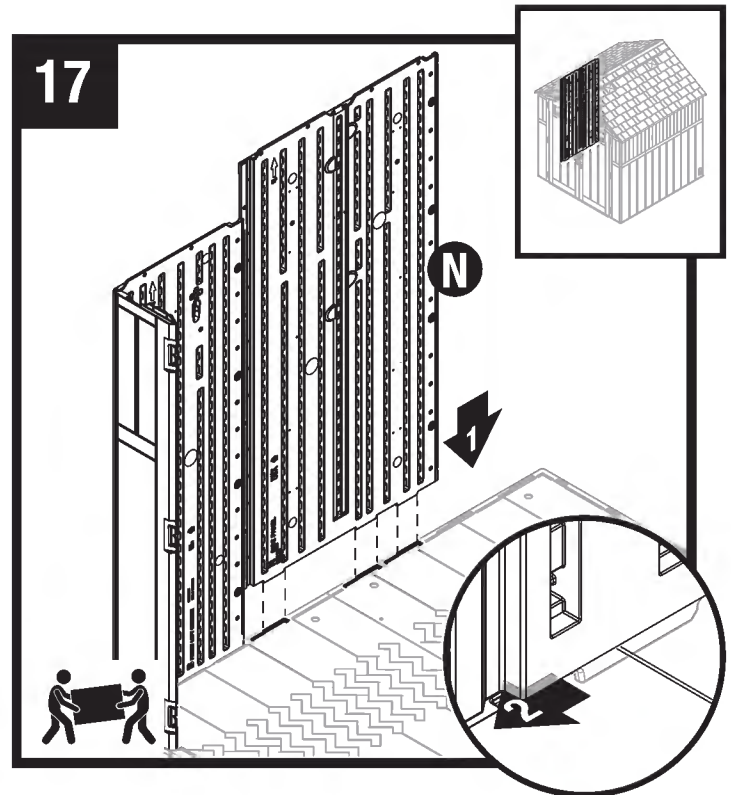
16

Before proceeding, make sure corner is square (top view) where it meets the floor and that panel is flush (rear view) with floor.

If not, repeat Steps 13-15 until square and flush.



17

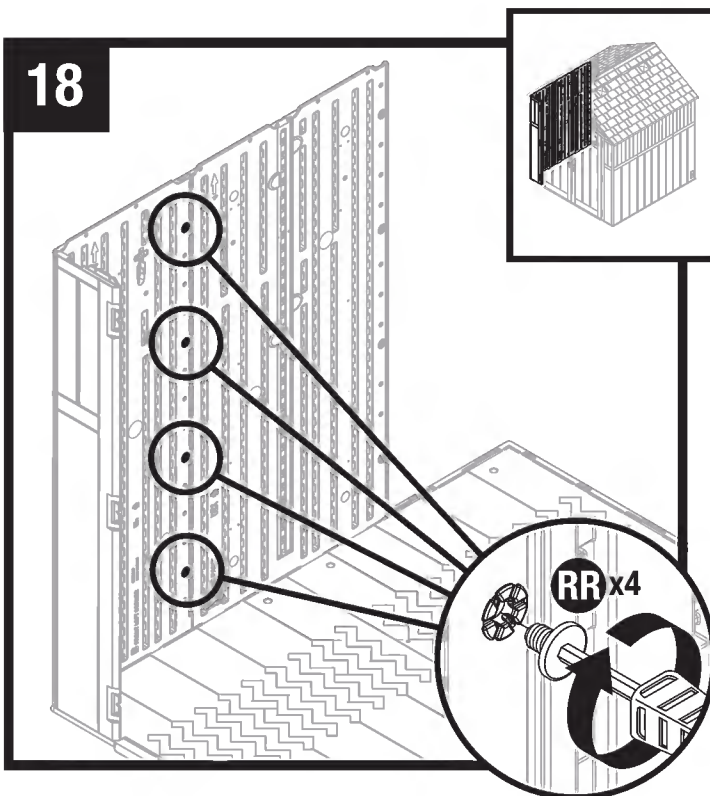


Align tabs on bottom of side panel (N) with slots along front and rear floors. Lower panel into slots and lock in place by sliding panel toward front corner.



Note: Use a rubber mallet to 'push' side panel (N) into locked position.

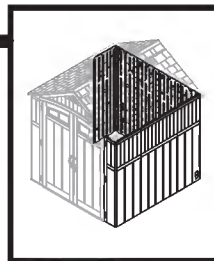
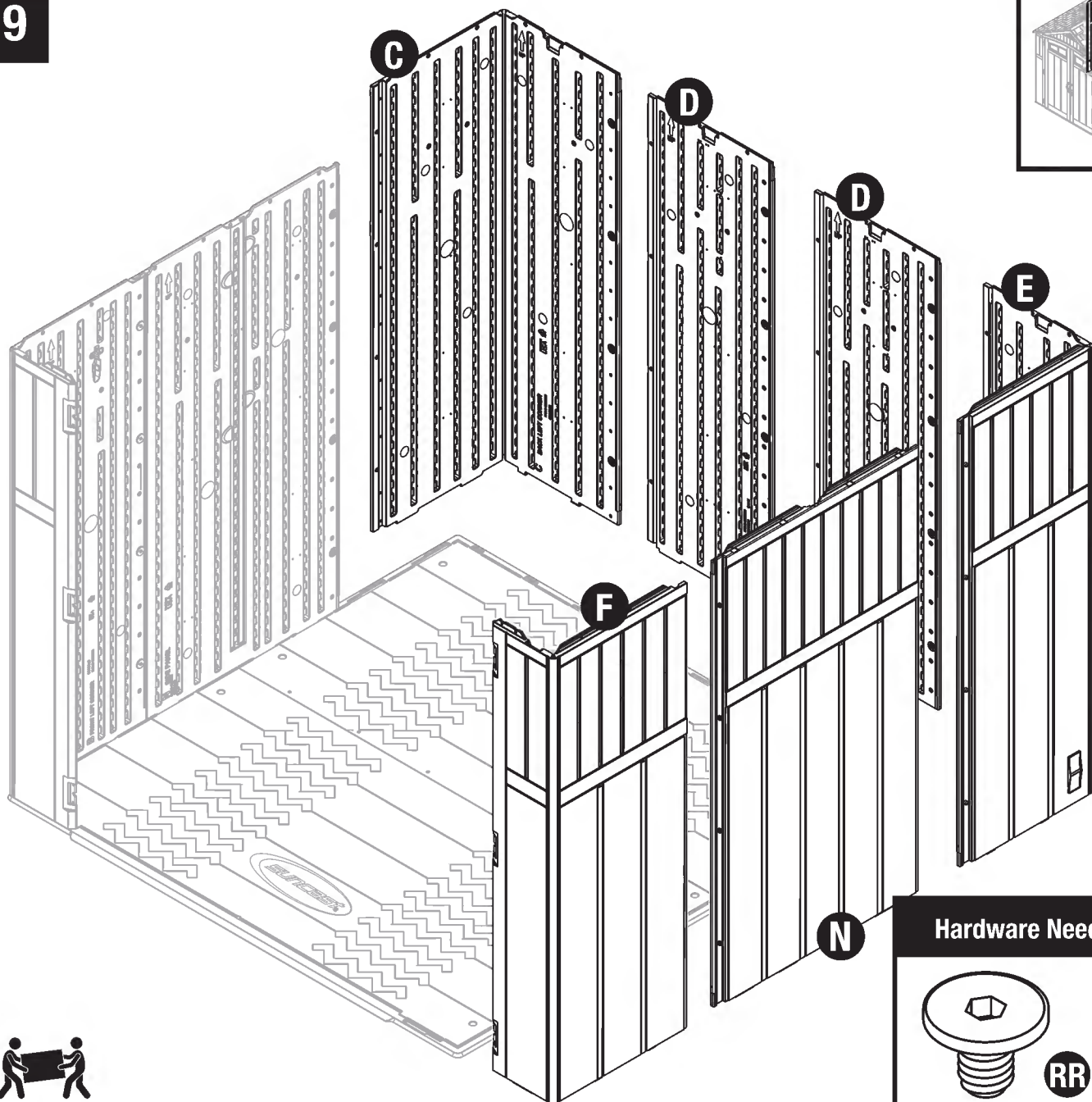
18



Secure side panel with four easy bolts (RR) working from floor to roof. Easy bolt head will be flush when fully seated. Tighten easy bolts securely (3-4 clicks).

Note: Only use included Easy Driver (SS) to install easy bolts.

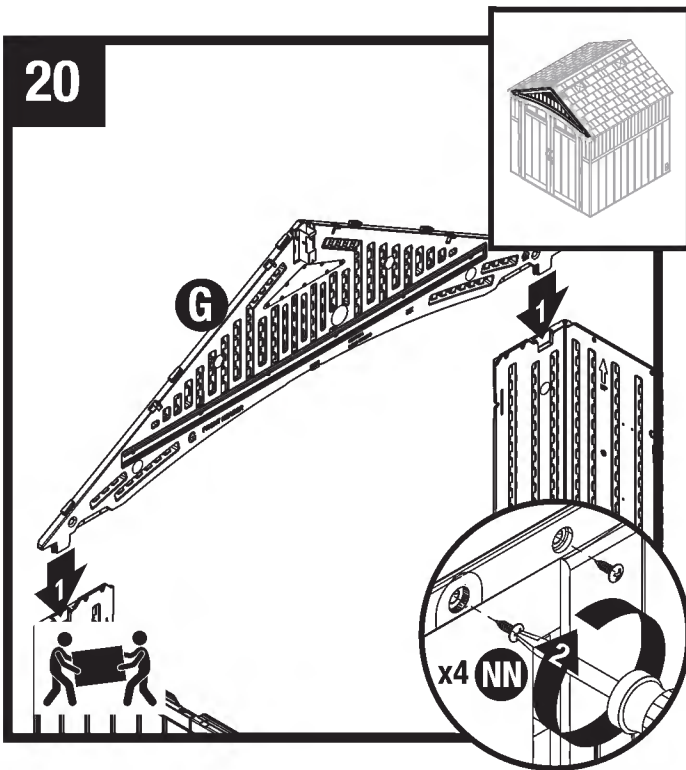
19



Repeat Steps 13-18 for remaining panels.

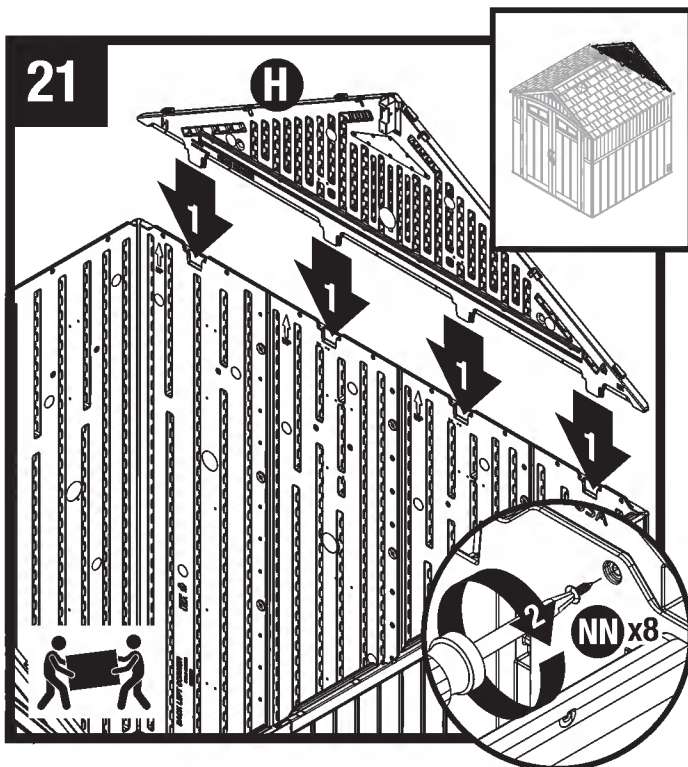
Shed Assembly - Headers and Truss

20



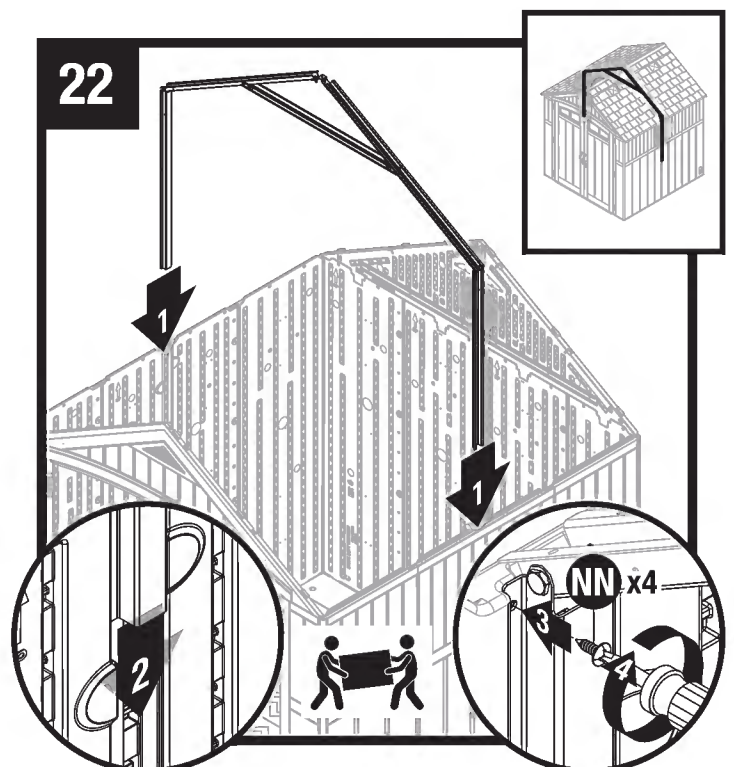
Place front header (G) over door opening and fit two protruding support legs into pockets molded in front corners. Secure front header using two screws (NN) in each front corner.

21



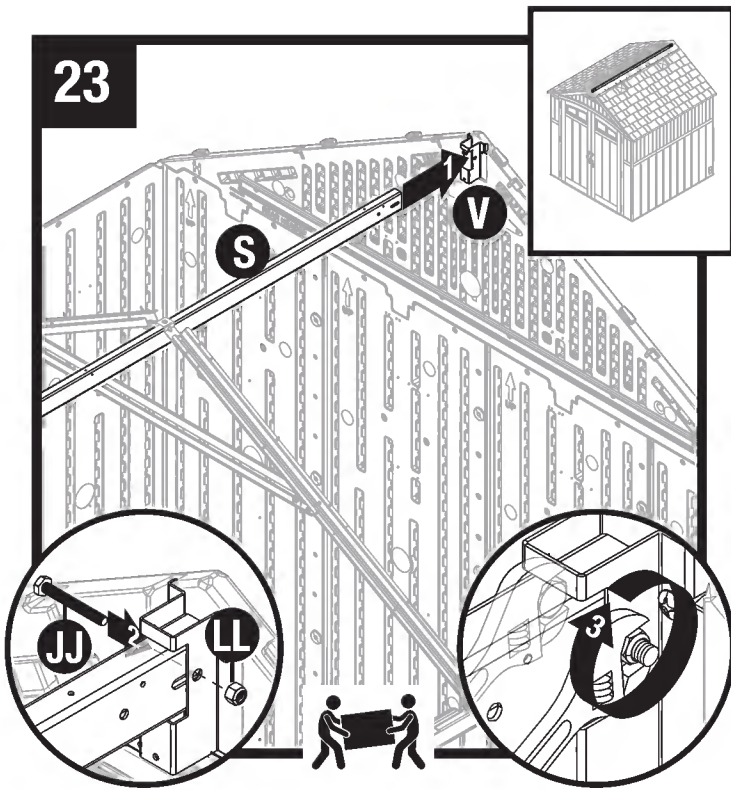
Place rear header (H) over back walls and fit four protruding support legs into pockets molded in back walls. Secure rear header using eight screws (NN).

22



Slide truss assembly into place. Secure with four screws (NN) in each side adaptor bracket

23

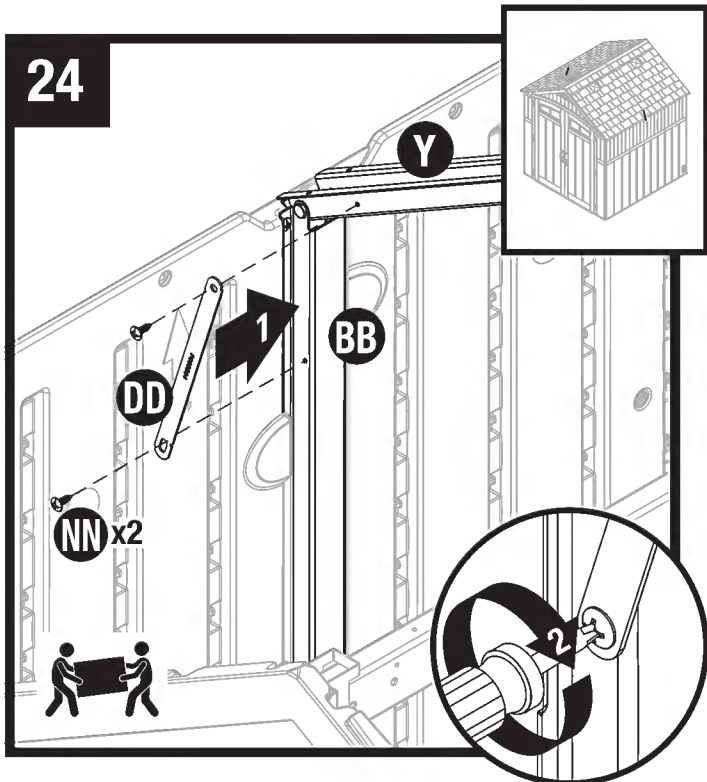


Raise ridge beam (S) up and into rear roof ridge beam bracket (V). Secure with one 2" hex head cap screw (JJ) and one nut (LL). Repeat with front ridge beam bracket.

Note: Make sure open end of ridge beam faces down.

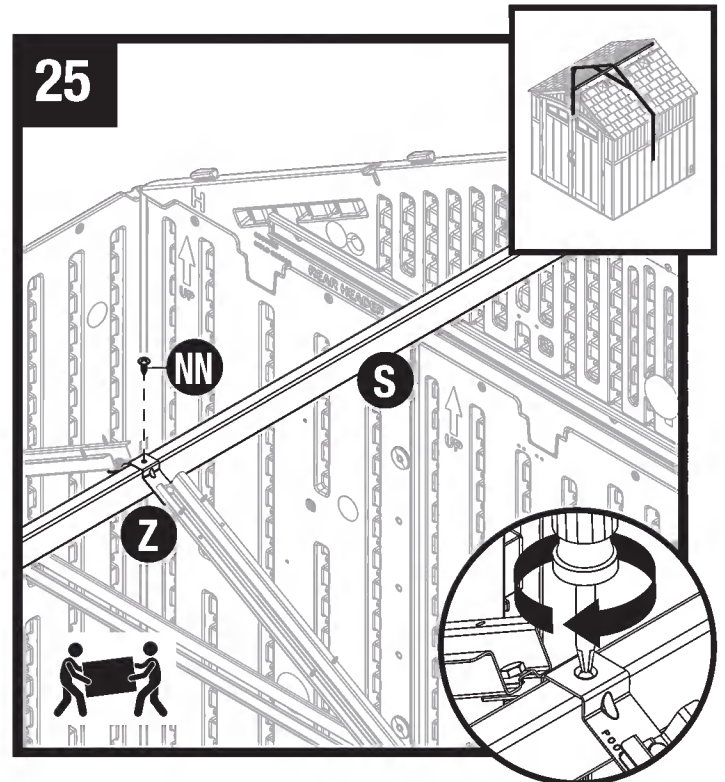
Note: Alignment of ridge beam to bracket may require header panels to be pushed inwards or outwards slightly as ridge beam is slid into place.

24



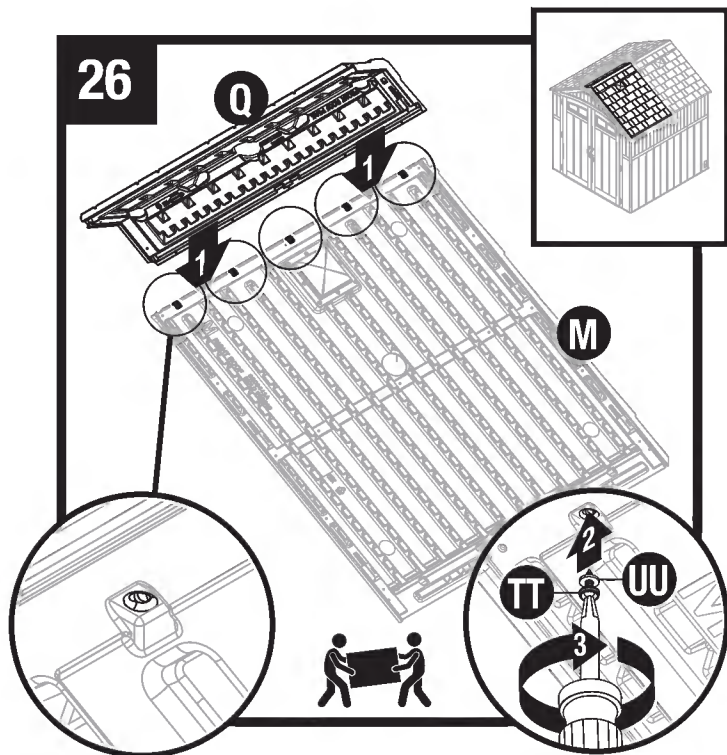
Attach truss strap (DD) to side adapter bracket (BB) and truss leg (Y) with two screws (NN). Repeat for remaining truss strap.

25



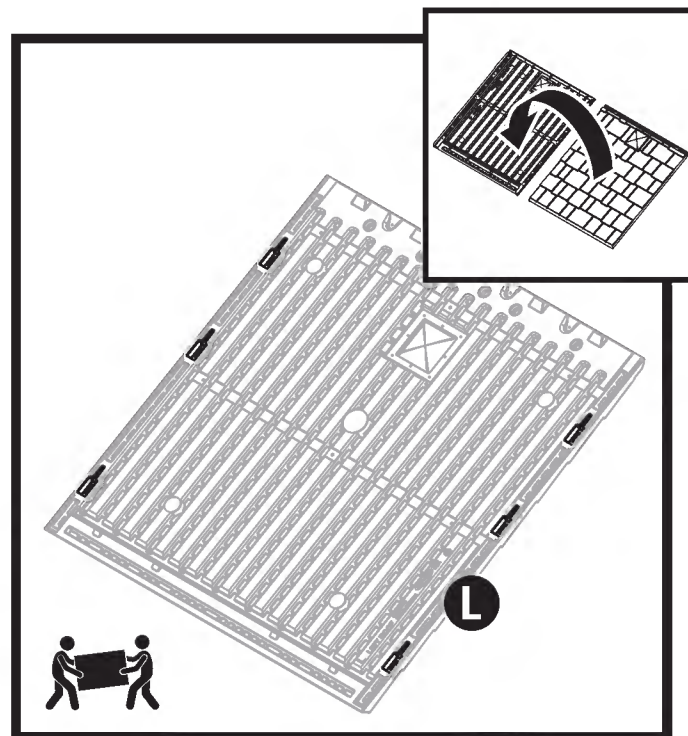
Attach truss bracket (Z) to ridge beam (S) with one screw (NN).

Shed Assembly - Roof

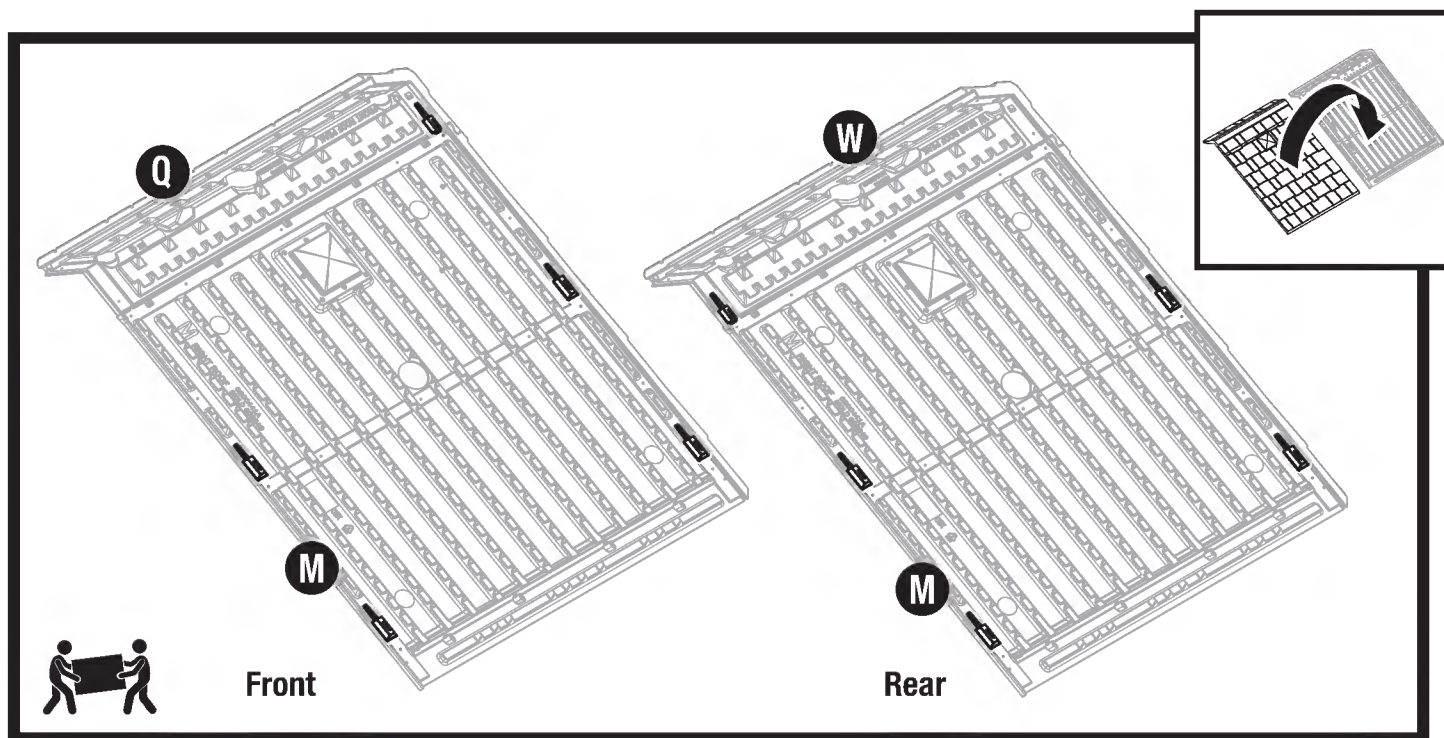


Place the front roof peak (Q) onto a right roof panel (M). Secure with five rubber washers (UU) and five sealing screws (TT). Repeat for rear roof peak (W) and remaining right roof panel (M).

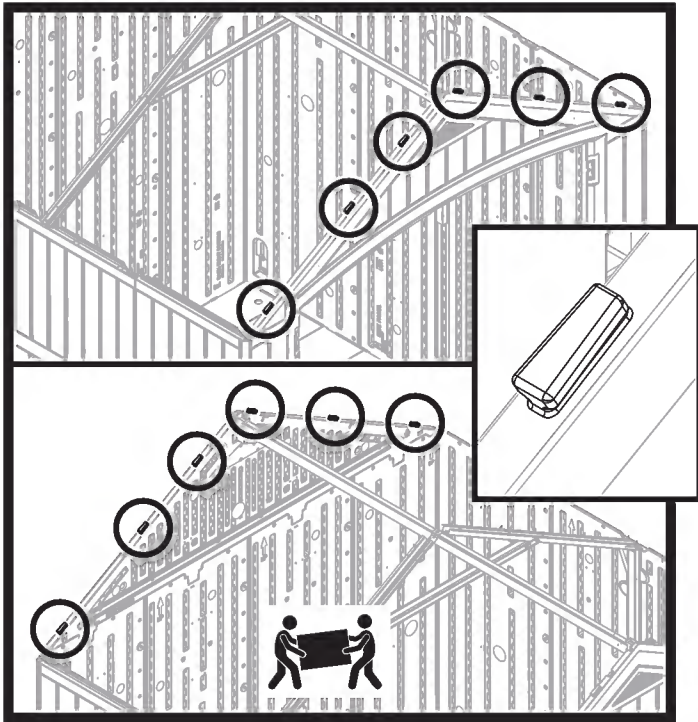
Note: Rubber side of washer should be against plastic panel.



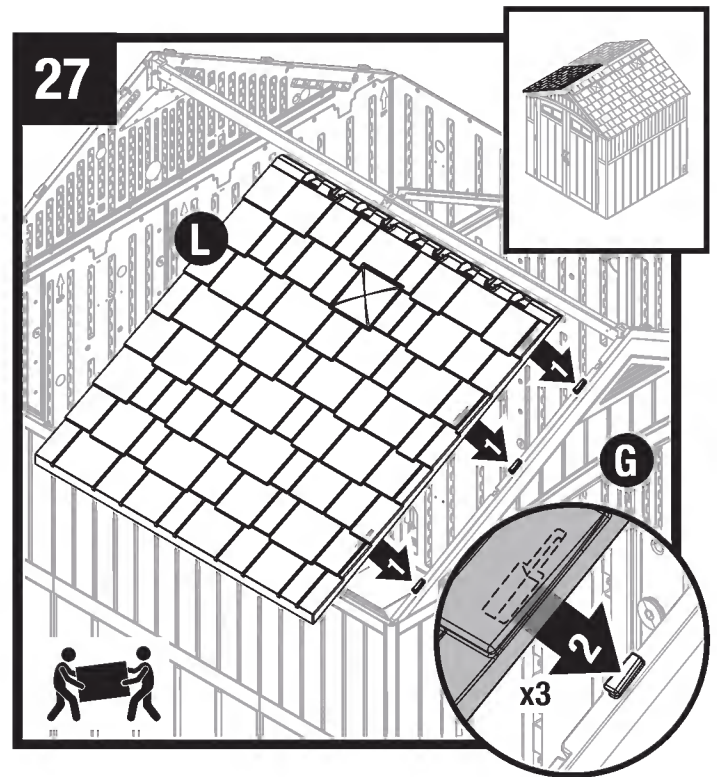
Before proceeding, locate and identify the six slots on interior side of left roof panels (L).



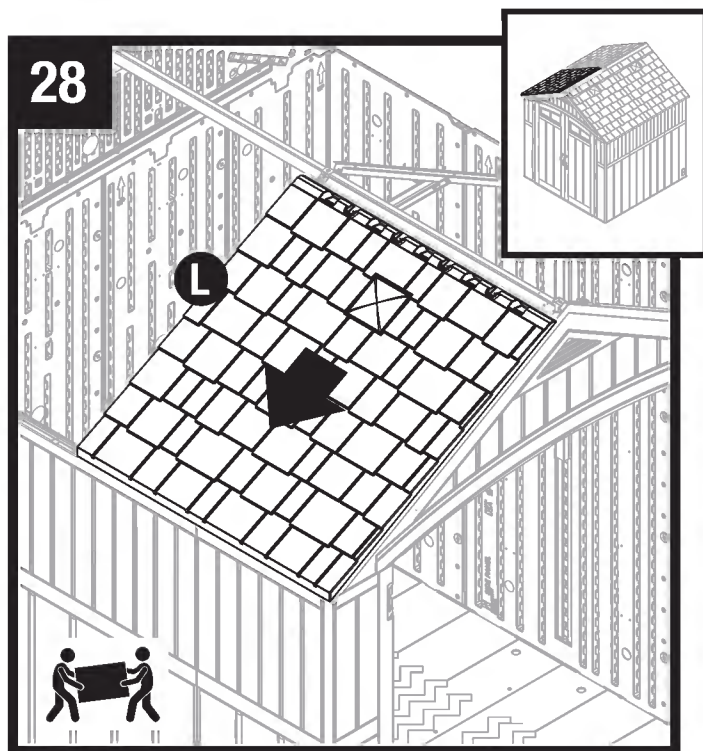
Before proceeding, locate and identify the five slots on interior side of right front (Q, M) and right rear (W, M) roof panel assemblies.



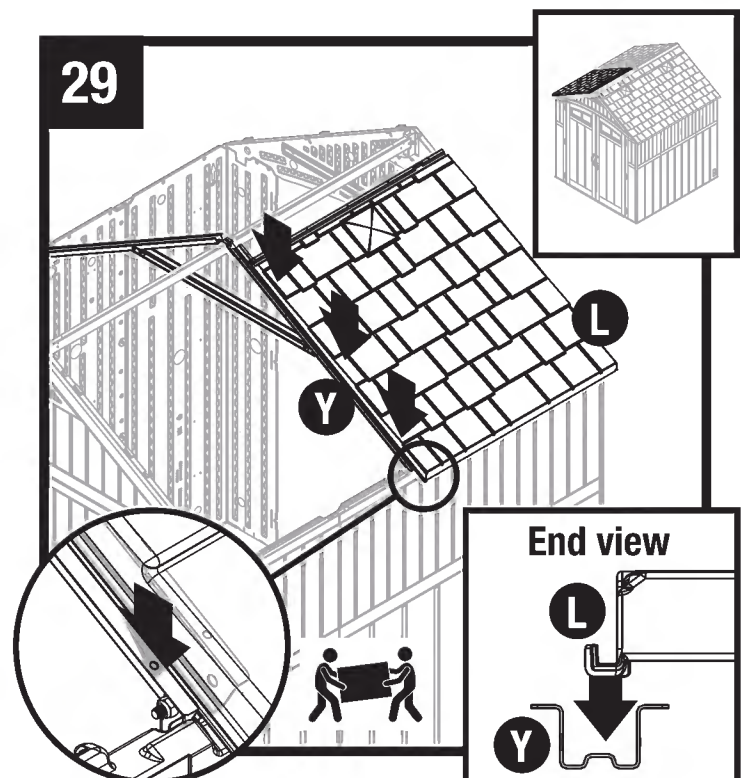
Before proceeding, locate and identify six front header tabs and six rear header tabs.



Lay left roof (L) directly over three tabs on left side of front header (G). With left roof slots seated over/on header tabs, check alignment in all three spots.

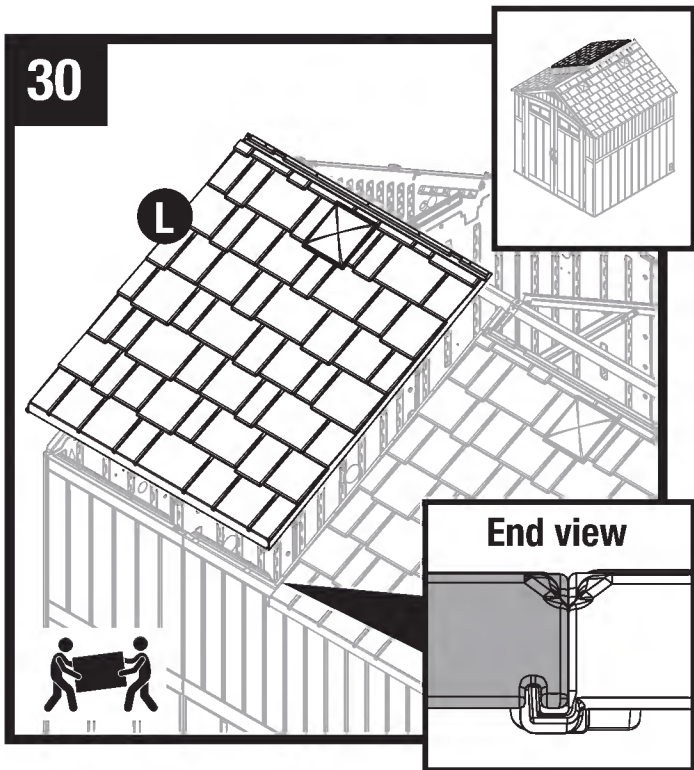


Slide left roof (L) down towards the outside of shed.

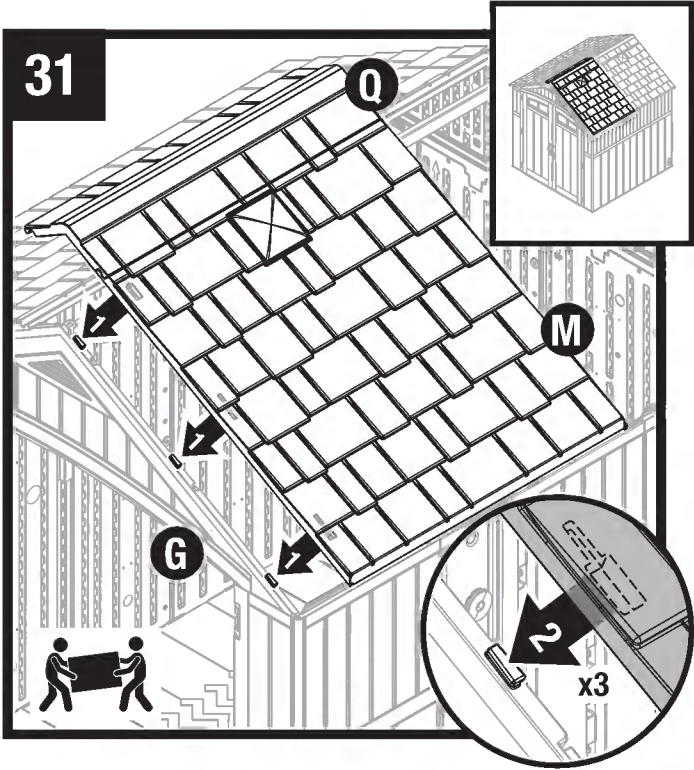


Press edge of left roof (L) into channel on truss leg (Y).

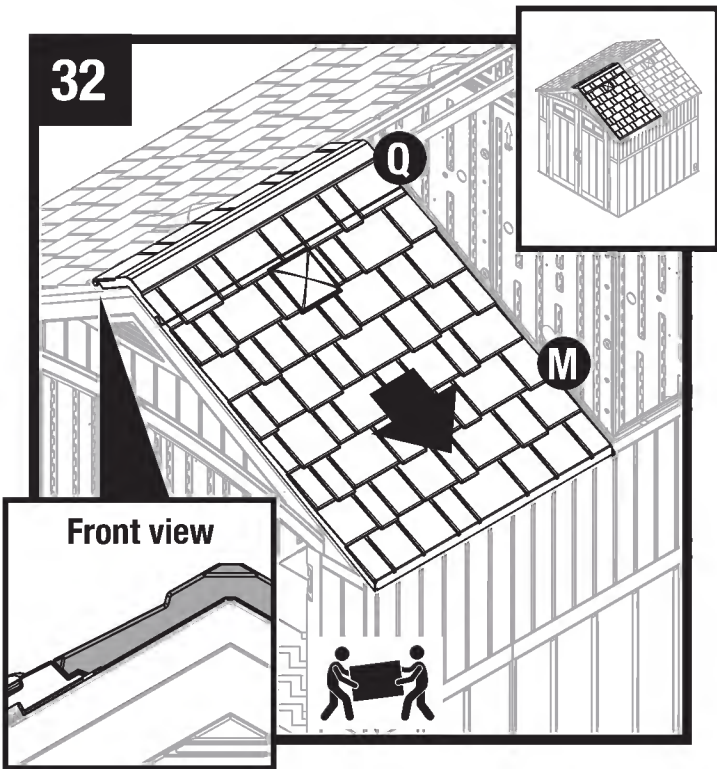
Shed Assembly - Roof (Continued)



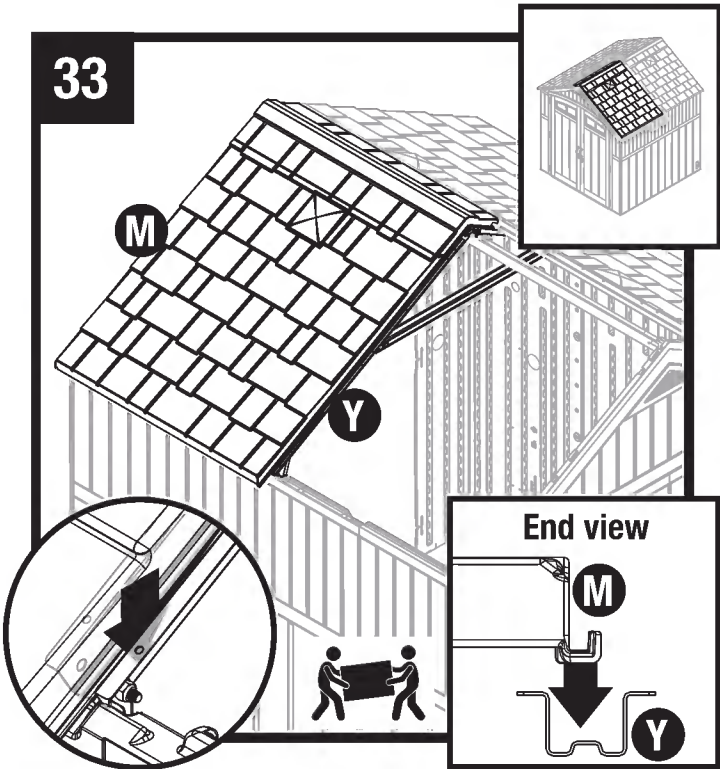
Repeat steps 27-29 for remaining left roof panel (L).



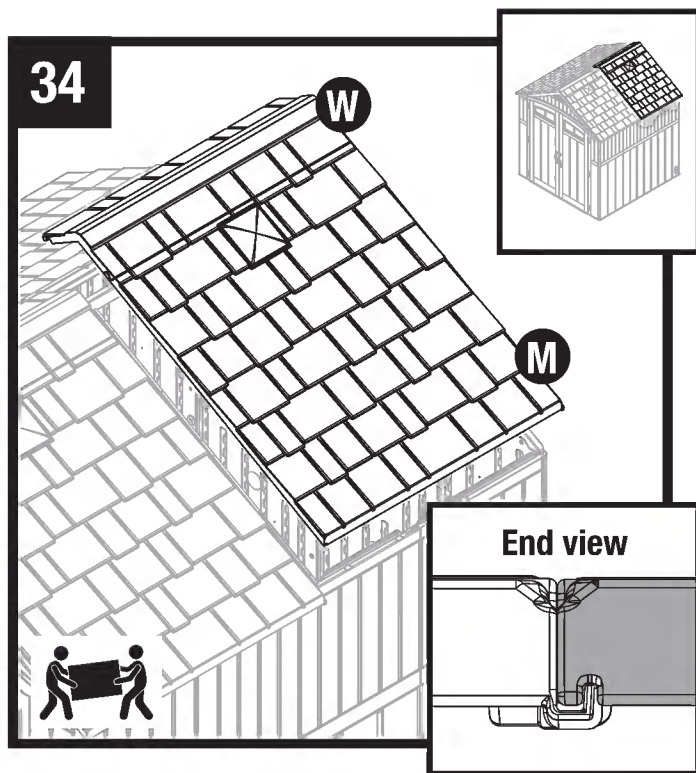
Lay right roof (M) with front roof peak (Q) directly over three tabs on right side of front header (G). With right roof slots seated over/on header tabs, check alignment in all three spots.



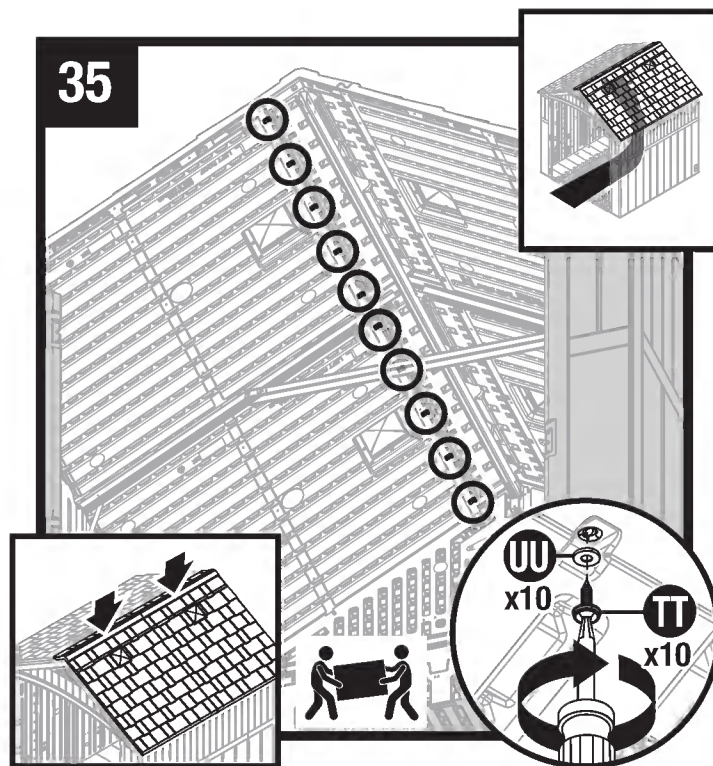
Slide right roof (M) with front roof peak (Q) down towards the outside of shed.



Press edge of right roof (M) into channel on truss leg (Y).

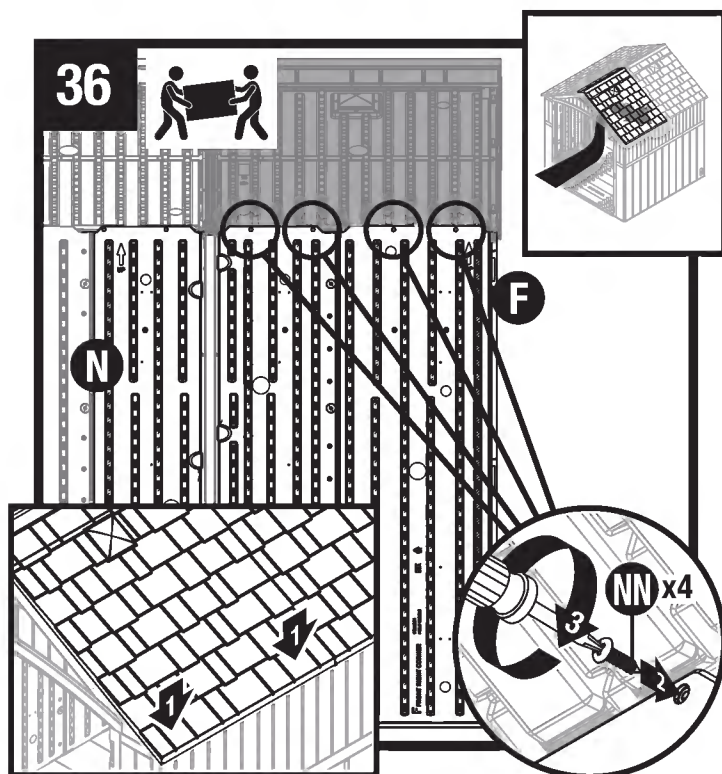


Repeat steps 31-33 for remaining right roof panel (M) and rear roof peak (W).

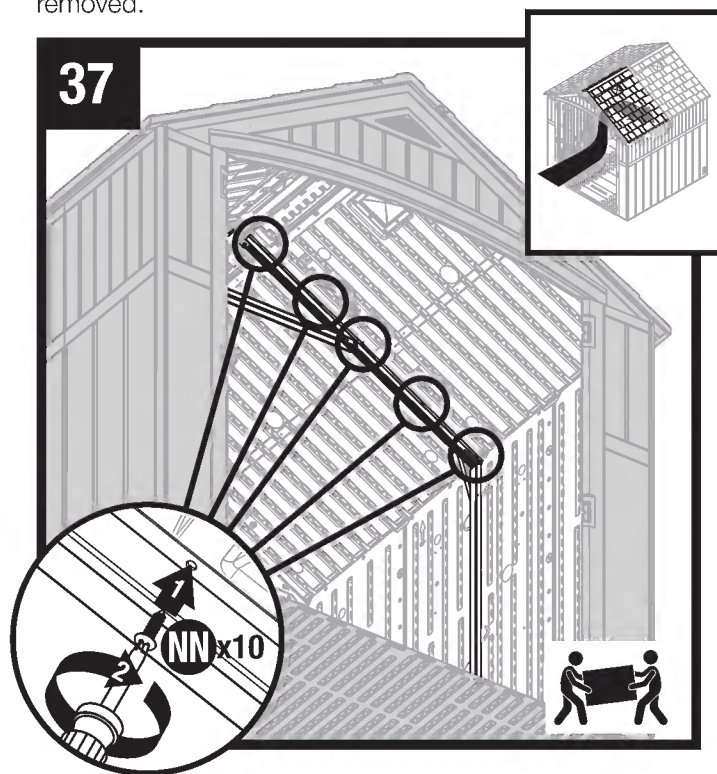


Push down the right roof panels with roof peaks from outside. From inside shed, secure roof peaks to left roof panels together using ten rubber sealing washers (UU) and ten sealing screws (TT). Hold down roof peak while inserting screws.

Note: For clarity, illustration is shown with front header removed.

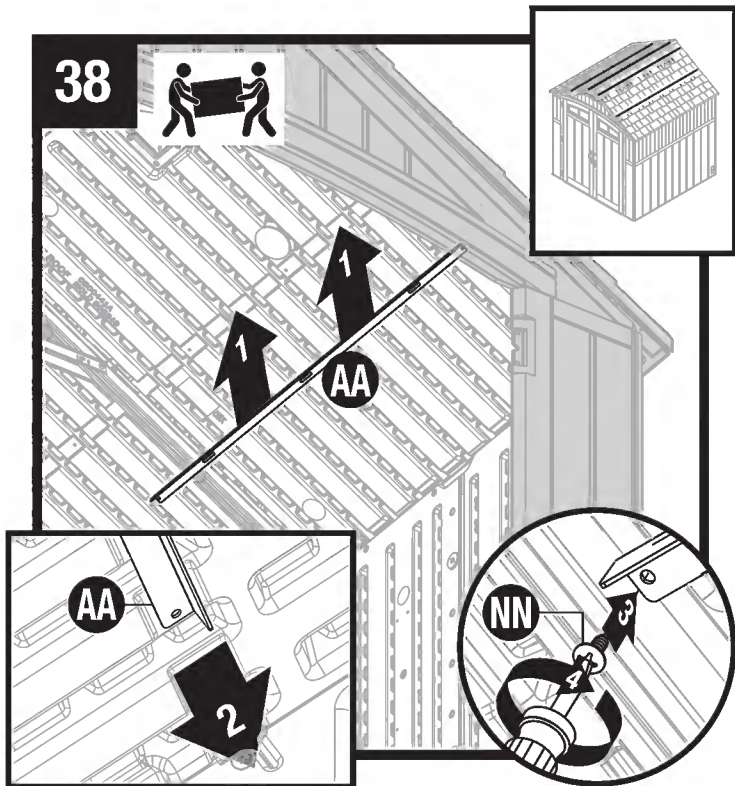


Pull down each lower corner of roof from outside. From inside shed, attach tabs on right front corner (F) and side panel (N) to roof panel with four screws (NN). Hold down roof edge while inserting screws.

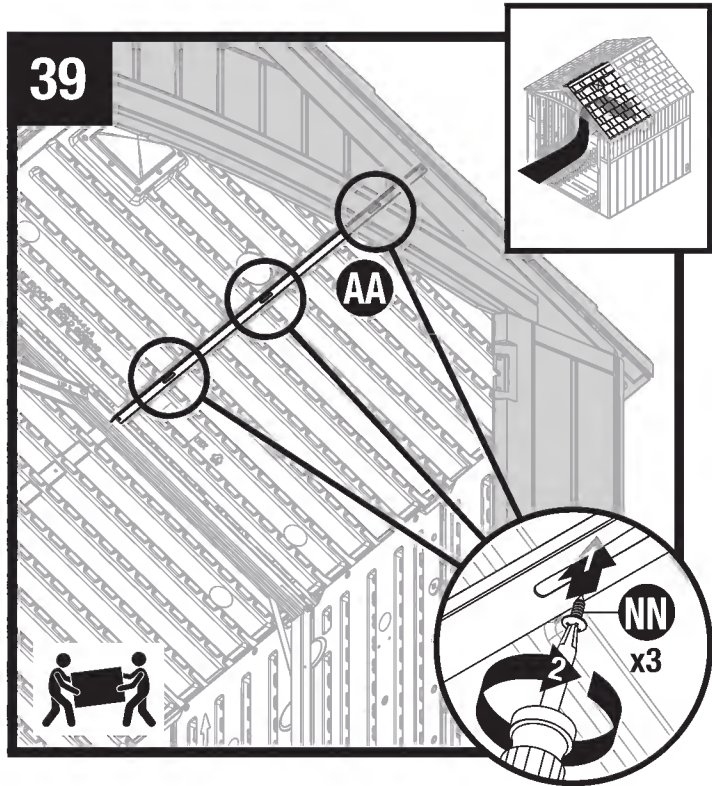


Secure roof to both sides of roof truss using ten screws (NN). Each screw will attach at a corresponding screw boss on the roof. Make sure roof peak is secured (highest screw holes on roof truss). Hold down roof panel while inserting screws.

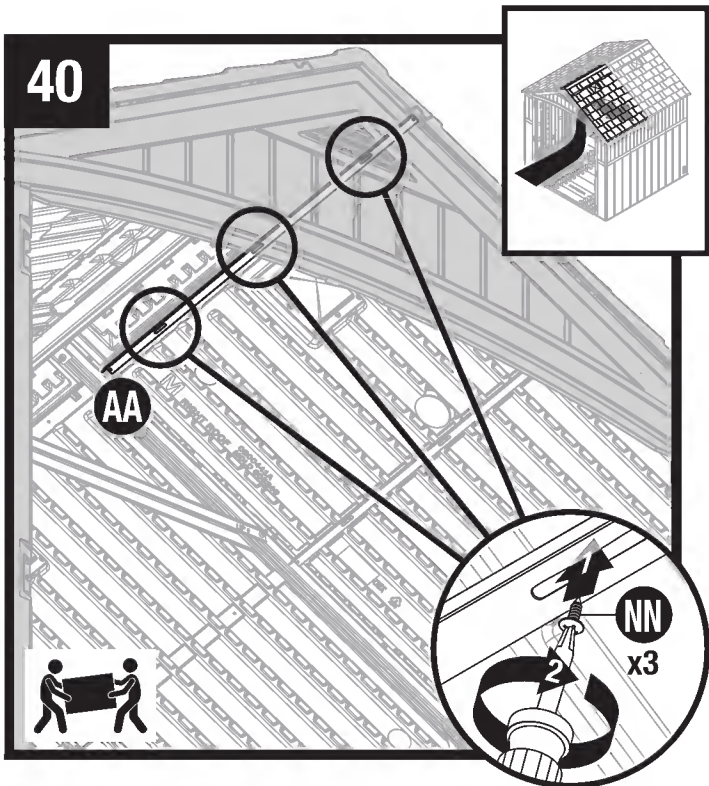
Shed Assembly - Roof (Continued)



Raise roof support (AA) into position against roof. Slide roof support (AA) into front header. Secure roof support to underside of truss leg with one screw (NN).



Secure roof support (AA) to roof using three screws (NN).

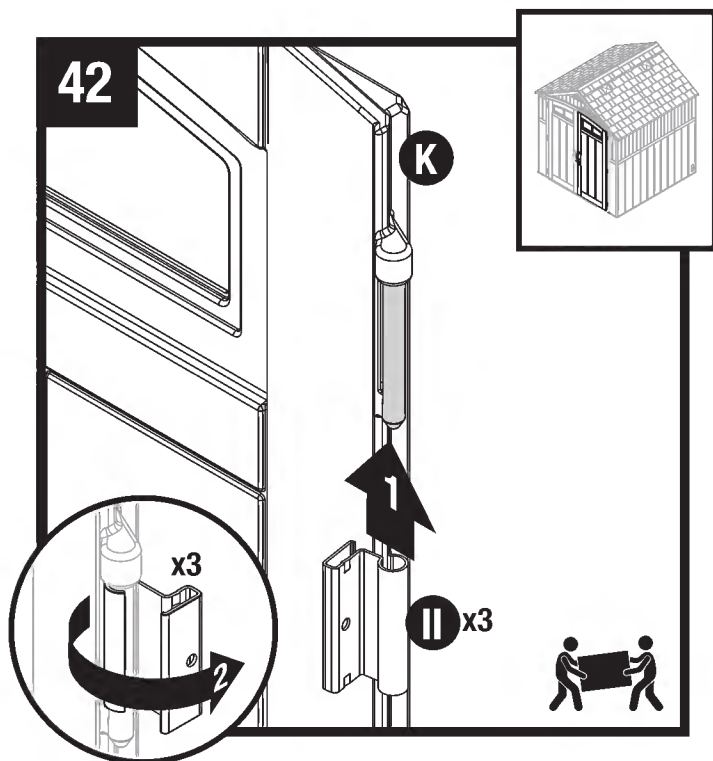


Repeat steps 38-40 to attach bracket (AA).

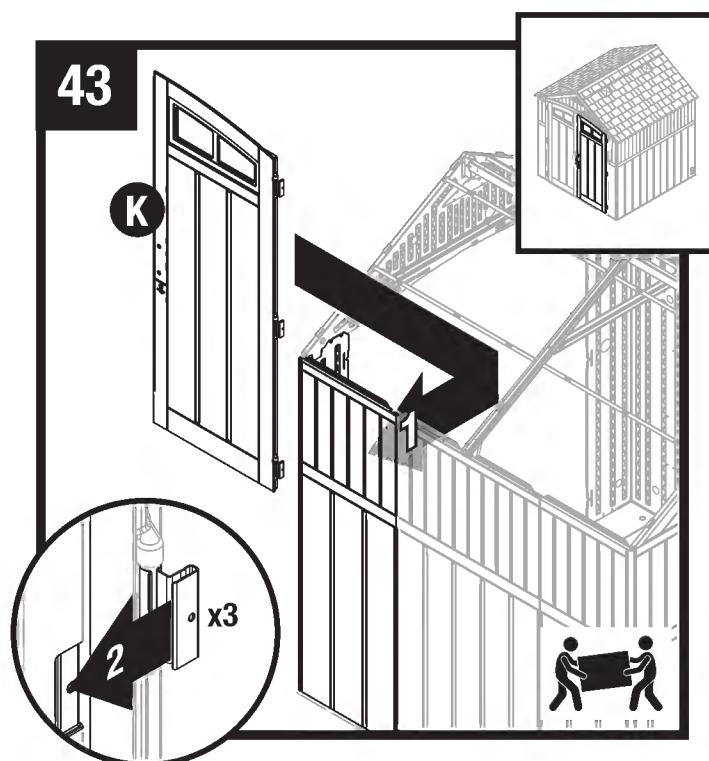
41

**Repeat Steps 39-40
to secure remaining
roof panels.**

Shed Assembly - Doors



Stand right door (K) upright with three hinge mounts facing right. Slide one metal hinge plate (II) up onto each hinge mount. Rotate hinges to outside of door.

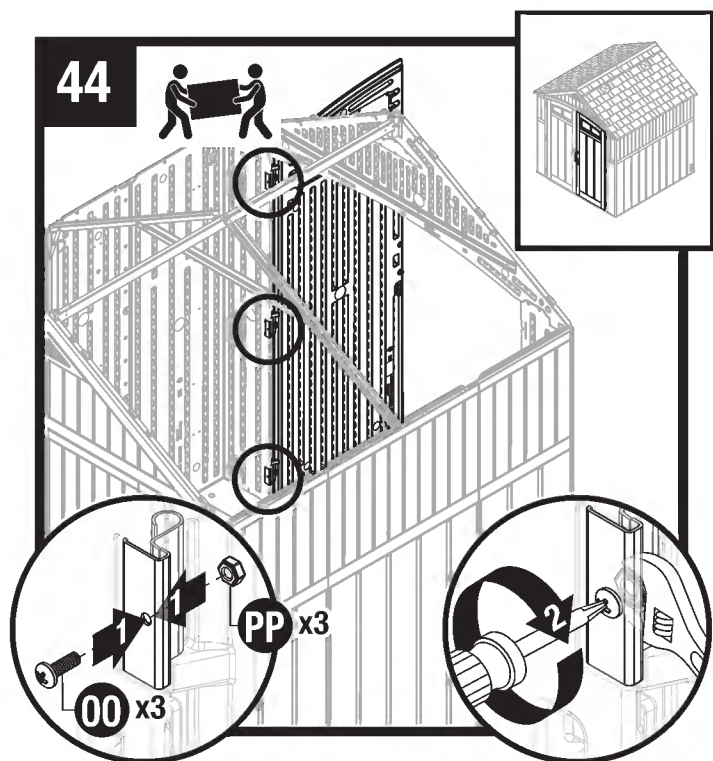


With metal hinge plates in open position, slide one hinge over each hinge receptacle on inside of right front panel.

Note: For clarity, illustration is shown with roof removed.



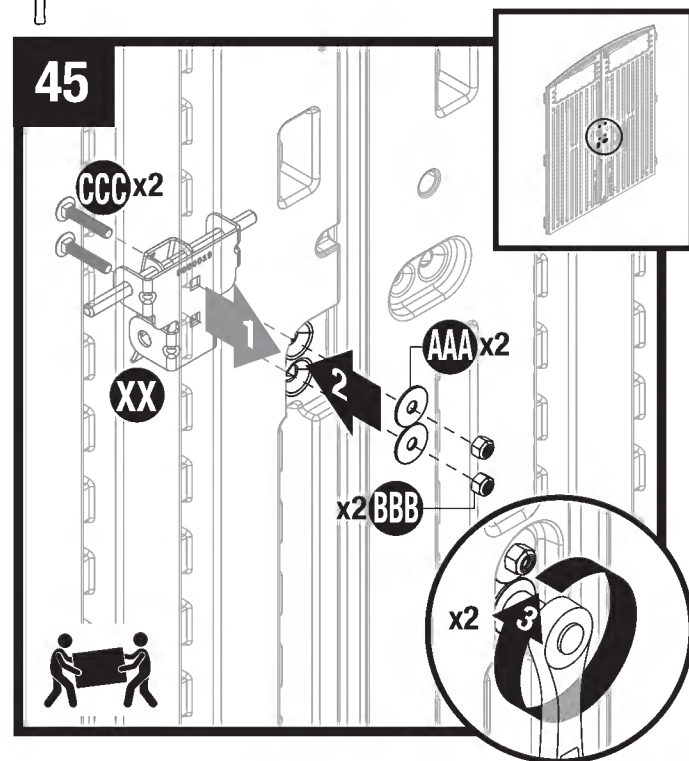
Note: Use a rubber mallet if needed.



Secure each metal hinge plate with one screw (OO) and one locking nut (PP).

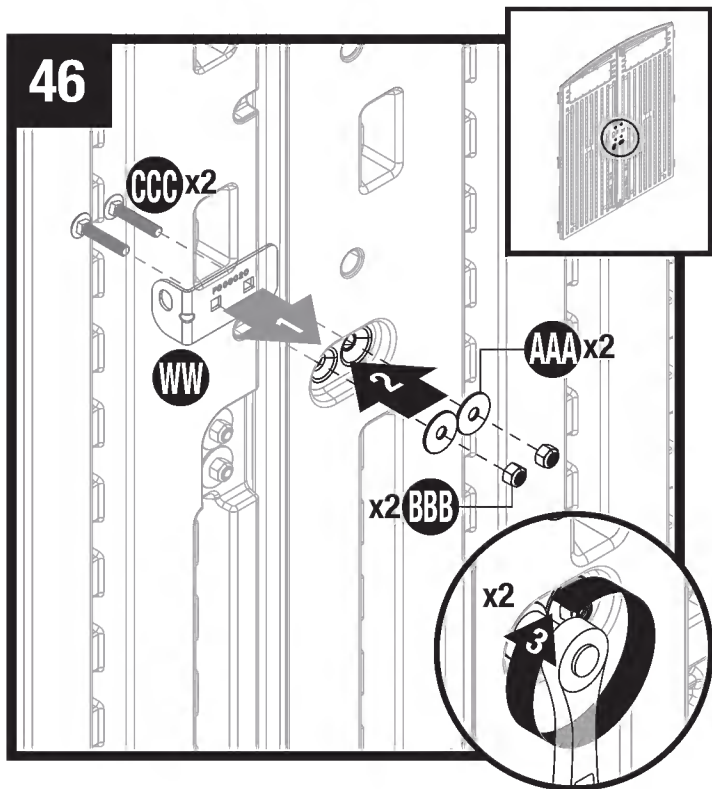
Repeat Steps 44-46 for left door (J).

Note: For clarity, illustration is shown with roof removed.

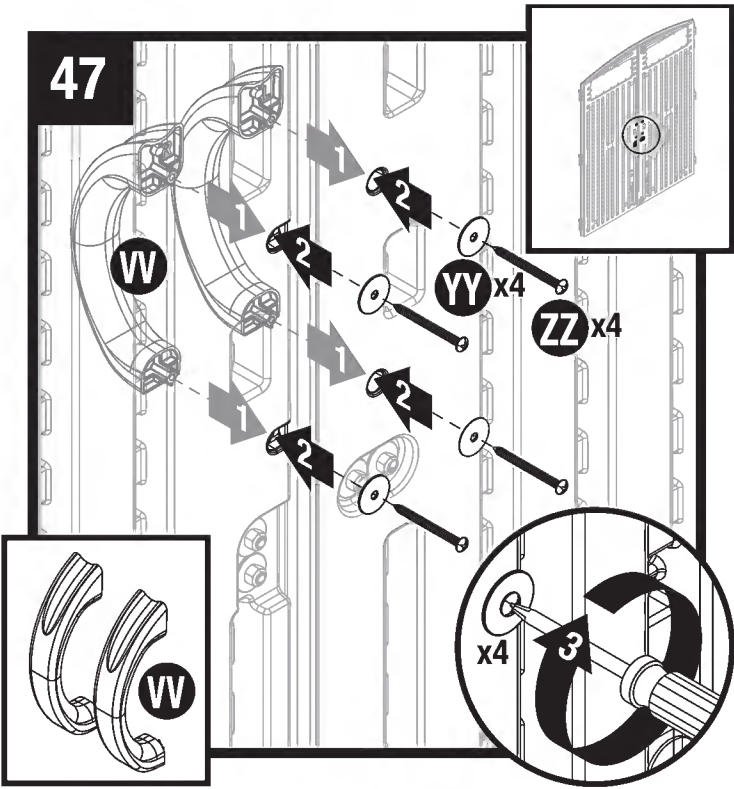


Insert two screws (CCC) into door latch assembly (XX) and through right door. While holding plate in place on exterior of door, secure each screw with two washers (AAA) and two locking nuts (BBB).

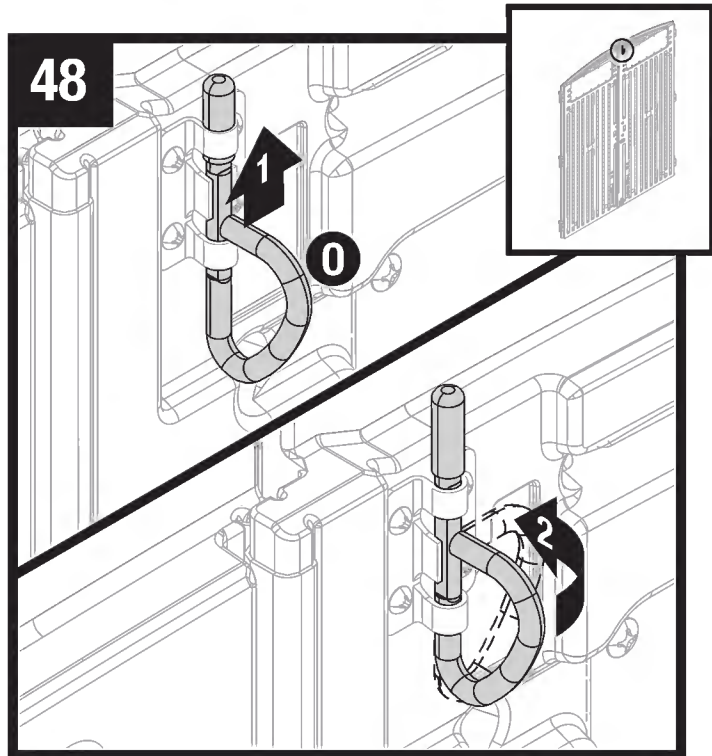
Shed Assembly - Doors (Continued)



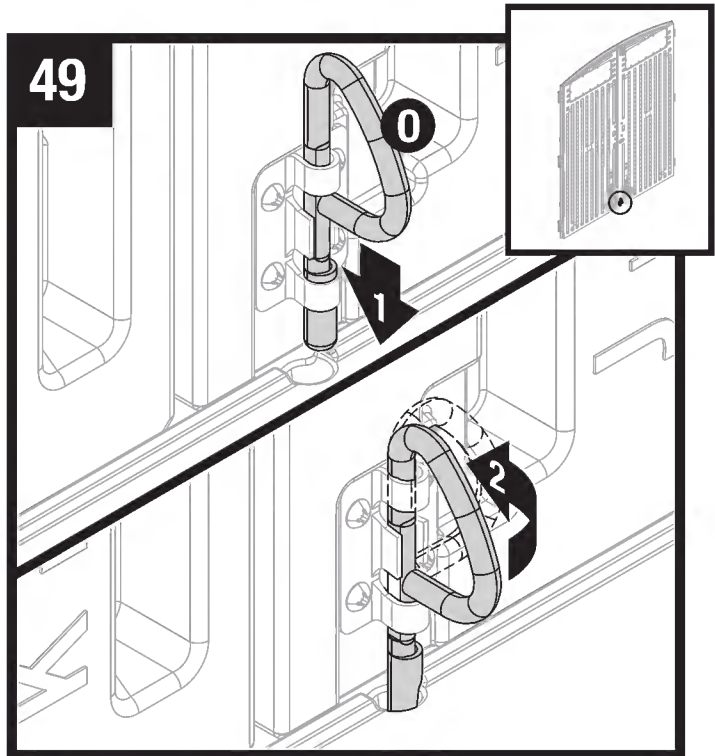
Insert screws (CCC) into left latch plate (WW) and through left door. While holding plate in place on exterior of door, secure each screw with two washers (AAA) and two locking nuts (BBB).



From the outside of doors, insert door handle (VV) stems into holes of left and right doors. On inside of doors, place washers (YY) on each door handle stem, and secure each with one screw (ZZ).

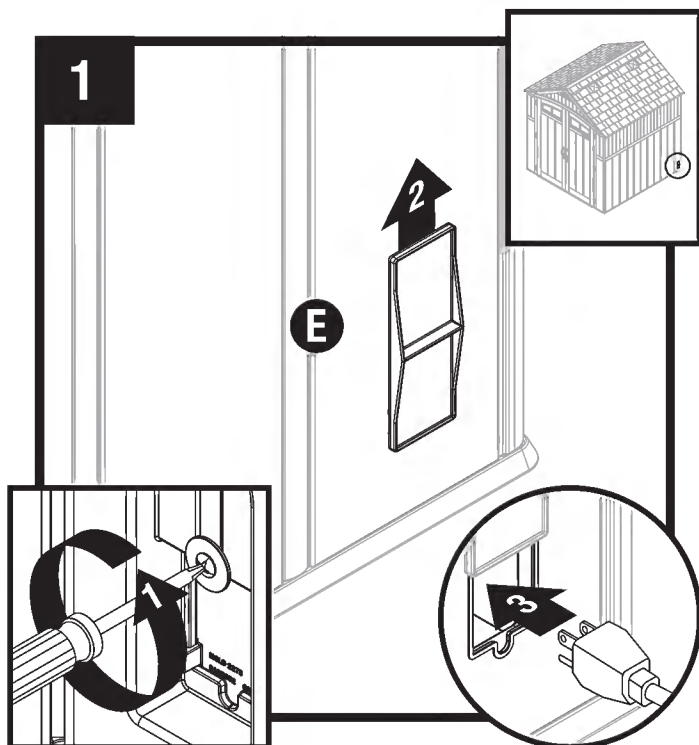


Lift upper D-ring (O) up to engage in front of header. Turn D-ring to right for locked position.

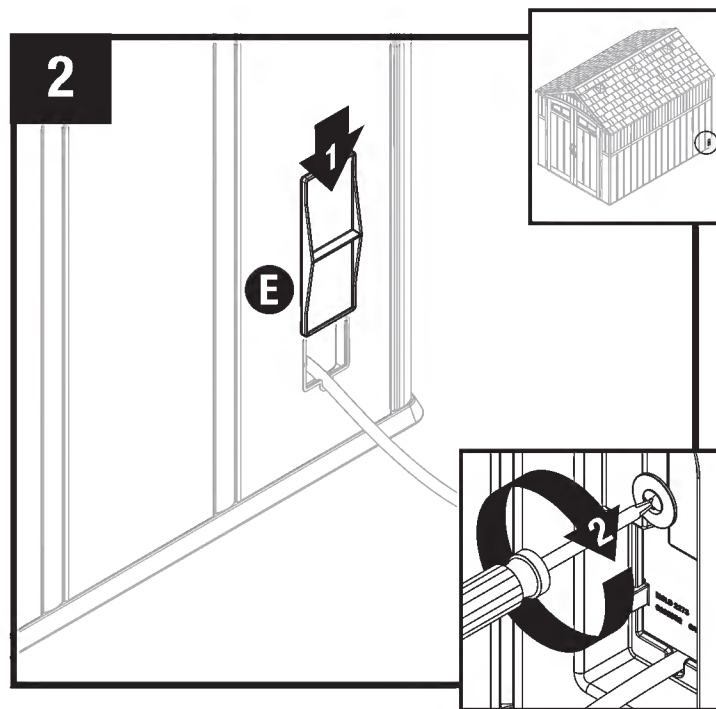


Push lower D-ring (O) down to engage with hole in floor. Turn D-ring to right for locked position.

Shed Assembly - Cord Slide

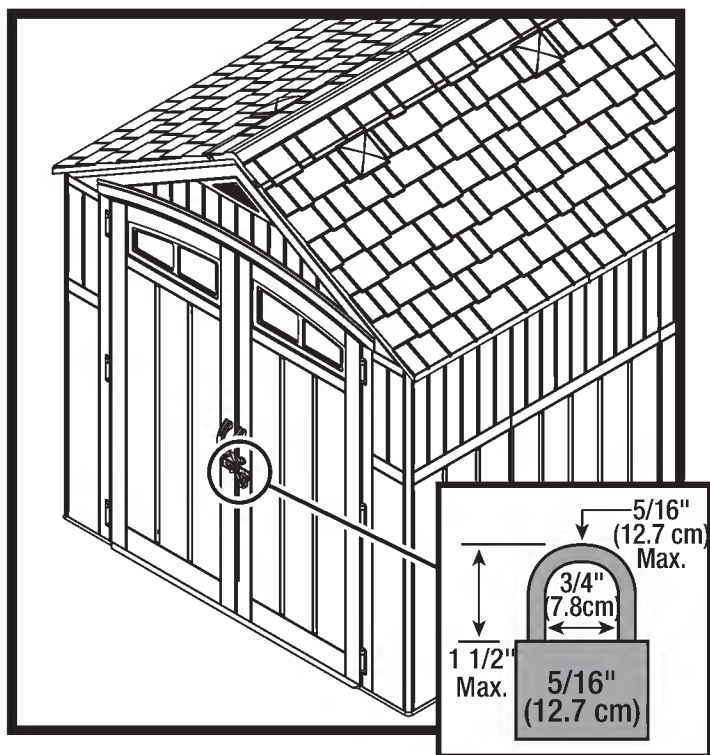


From the inside of the shed, locate the power door. Loosen locking screw with Phillips head screwdriver and slide door up. From outside of shed, thread power cord through opening.



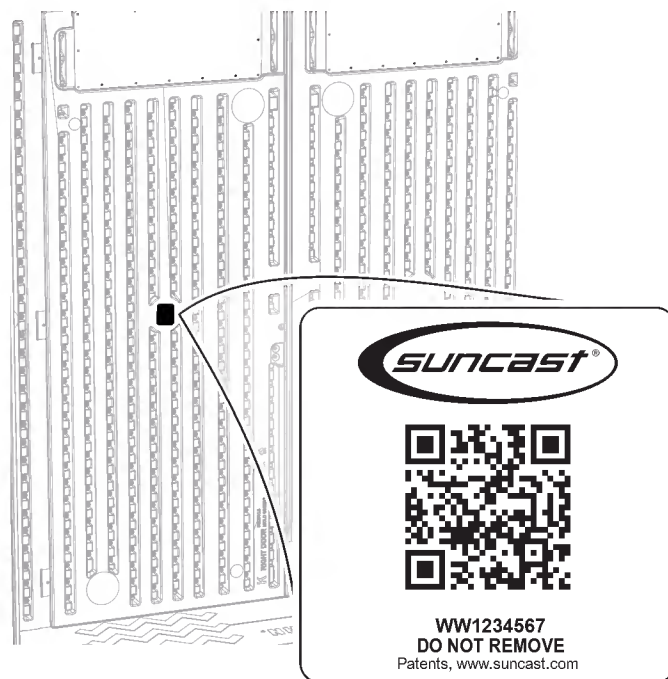
Slide door down to close, making sure cord is seated in notch at bottom. Tighten locking screw.

Note: DO NOT plug into another relocatable power strip.



To properly lock the unit, a 5/16" padlock is recommended.

Note: Lock not included. To maintain warranty coverage, the product should be padlocked at all times when not in use.



The label located on the inside of the door contains information regarding your product. The QR code is a direct link to the product registration page on the Suncast website. The codes at the bottom of the label are specifically related to your product. Please have these numbers available should you need to contact Suncast.

