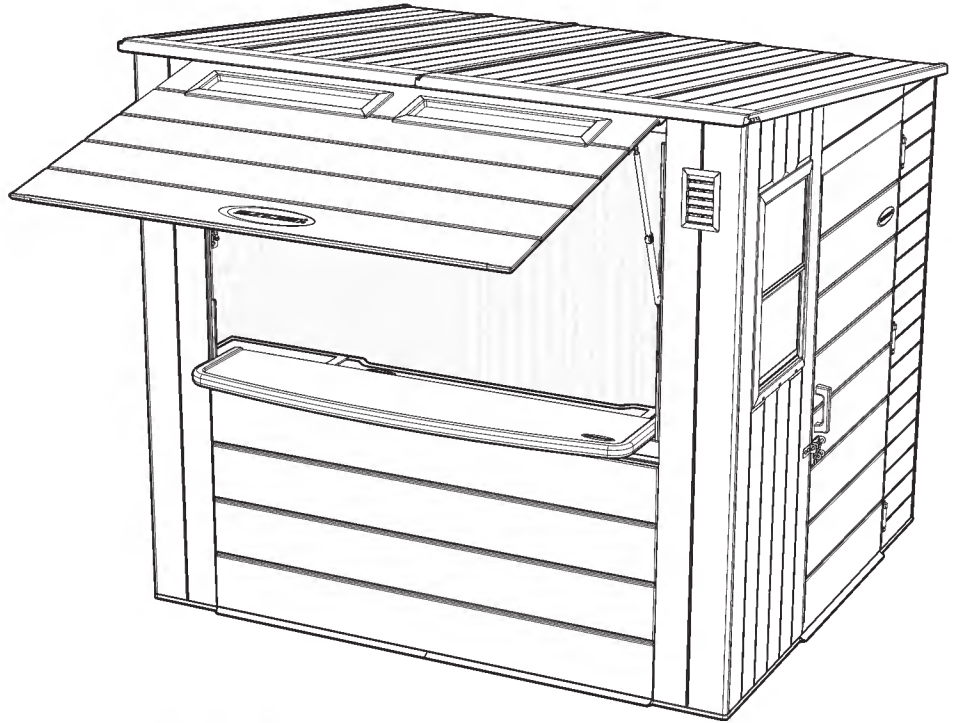
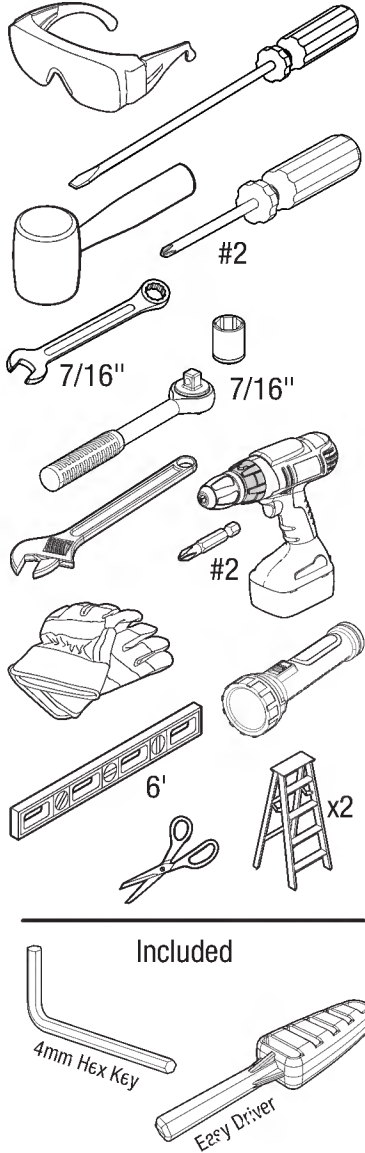


ASSEMBLY INSTRUCTIONS

Tools Required



**MADE IN THE
USA** 



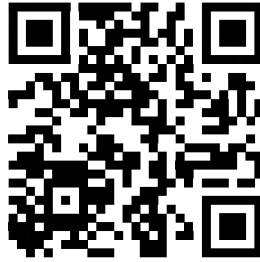
Scan QR Code for product assembly video.



Built for Everyday Life™

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** (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:



<https://support.suncast.com>



Suncast Corporation Customer Care
701 N. Kirk Road, Batavia, IL 60510



1-800-846-2345
1-630-381-6309



Before you Begin...

- **Site preparation and foundation construction are required for this shed and must be completed prior to assembly.** Begin by selecting one of the two approved foundation options outlined in this manual and follow the specifications. The foundation options provided offer the best long-term support for your shed. **Warranty requires foundation.**
- **If you are inexperienced with site preparation or foundation construction,** it is strongly recommended to reach out to your local hardware store or seek the expertise of a professional.
- **Using the parts pages,** carefully open all boxes to verify parts are present. **Return parts to original boxes** until you are ready to begin assembly.
- **Read ALL instructions and caution statements prior to assembly.** This product contains parts that are used in different orientations to construct the shed. Failure to follow instructions could prevent correct assembly or result in damage to parts. Please take note of the icons used within this manual to indicate where special attention is required.

 Indicates at least one additional person is needed to complete this step.	 Indicates part orientation is critical.
 Indicates an additional person is needed to support panel until the next part is installed.	 Indicates screw placement is critical. Not all screw holes are used.
 Indicates to use caution when using a power drill. (A screwdriver may also be used).	 Indicates an assembly tip.
 Indicates a power drill may be used. (A screwdriver may also be used).	 Indicates only a screwdriver should be used.



Assembly Day Tips

- Do not attempt to assemble product during inclement weather.
- Set aside an 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.
- Do not use a torque wrench or hand drill to tighten easy bolts. Use provided easy driver only.
- Suncast provides extra hardware for small fasteners for customer convenience. In some cases, there will be extra small fasteners once the assembly is complete.



Care & Maintenance

- At regular intervals, inspect your shed to confirm assembly integrity has been maintained. **Repair or replace broken parts immediately.**
- 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 caustic cleaners, or 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.



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. 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.
- Do not exceed the following weight capacities:
 - Bar Top - 100 lbs (45.3 Kg)
 - Small Shelves - 50 lbs (22.7 Kg)
 - Large Shelf - 50 lbs (22.7 Kg)
 - Countertop - 150 lbs (68 Kg)
- Do not stand or sit on the bar, countertop or shelving surfaces.
- Do not place near objects that are hot or can become hot.
- Do not place in areas near highly reflective surfaces (Note: Low-E windows are more reflective than standard windows and may affect the longevity of the product).
- Devices used, installed, or stored in or with the product must be plugged into GFCI outlets only.
- If water is present, do not use electrical devices installed or stored in the product.
- Shed not intended for storage of flammable, caustic or corrosive materials.
- Heavy articles should not be leaned against the walls, as this may cause panel distortion and permanent damage.
- Shed not intended for habitation or for use by children.
- Suncast is not responsible for any damage or property loss caused by weather, misuse, incorrect site preparation, improper foundation, or improper assembly. Visit www.suncast.com/warranty for a full list of warranty limitations.
- Product is water resistant and not waterproof. Locate unit away from gutter and down spouts for optimal performance.
- This kit contains parts with sharp edges. Please be careful when handling, use of work gloves is recommended.
- When drilling through metal, beware of burrs, shavings and other sharp edges. Safety glasses are strongly recommended.
- When product is not in use, all doors should be closed with latching devices engaged and secured with a padlock.

Site Preparation

Important:

- **Site preparation is critical, and must be completed prior to foundation construction. If the surface is not properly leveled and flat, the shed will not assemble correctly and may cause damage to the product.**
- **Use an appropriately sized level to validate that both the site and foundation are square, flat, and level.**

Site Preparation:

1. When choosing a location for your shed, consider factors like sun exposure, drainage, wet areas, and proximity to other structures.
2. Consult your local authorities for building codes, covenants, or required permits.
3. Before any digging, check with local utilities to determine location of buried cables, pipes, etc.
4. Prepare site by grading and compacting to create a flat, level surface for the foundation.
5. The ground beyond the foundation site should slope away to provide adequate drainage.
6. Choose which type of foundation (concrete slab or wood platform) and follow the specifications provided.

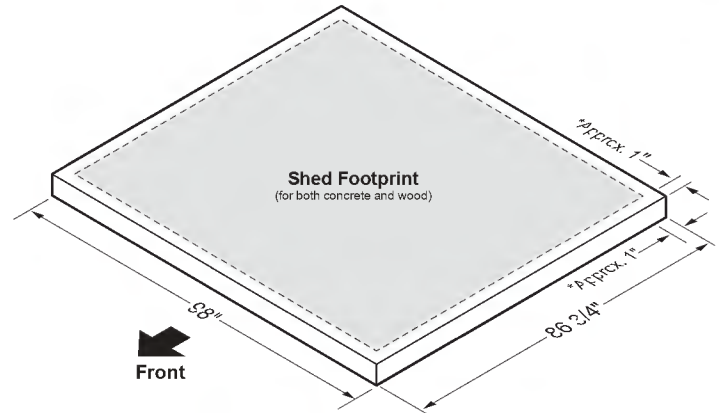
Foundation Construction Specifications

Materials **NOT** supplied with Shed

Option #1: Concrete Slab

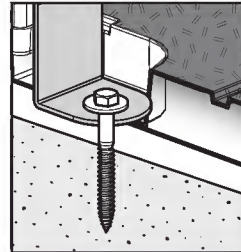
Construction:

- Construct a single concrete slab, at least 4" thick.
- The use of reinforcement bar is strongly recommended if foundation thickness is 5" or greater.
- Check foundation in both directions to make sure it is level before constructing the shed.
- A vapor barrier (optional) may be applied over the foundation to prevent excessive condensation. Follow local building codes.
- The measurements provided are the minimum requirements to safely support this model.



Anchoring (complete AFTER assembly):

- Shed must be secured to concrete slab using 1/4" x 1 1/2" masonry anchors and 3/4" washers. 8 masonry anchors and washers are required. Anchoring locations correspond with tie-down bracket installation.
- Additional tools needed: 3/16" masonry drill bit.
- Anchoring hardware not included.

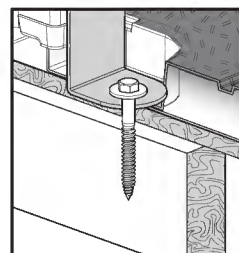
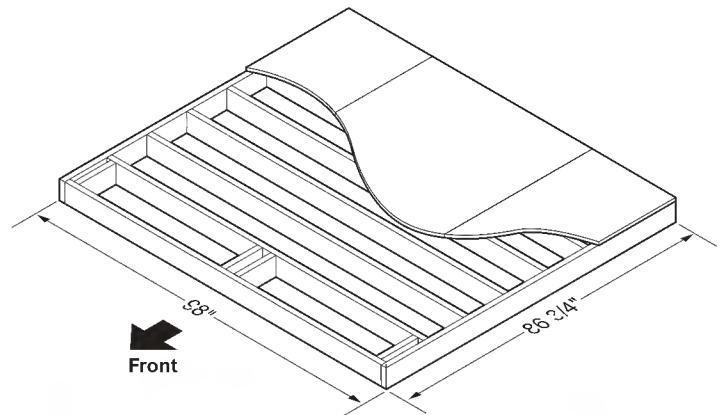


Anchor section example

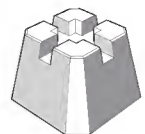
Option #2: Wood Platform

Construction:

- Use pressure treated, exterior grade lumber (2" x 6").
- Set the platform on deck blocks or footings. Note: Additional deck blocks may be required based on the soil quality in your location.
- Check foundation in both directions to make sure it is level before constructing the shed.
- Follow the critical spacing measurements and material list included in this manual. The measurements provided are the minimum requirements to safely support this model. A wood platform larger than specified is acceptable, however the shed must sit centered on the platform dimensions provided.



Anchor section example

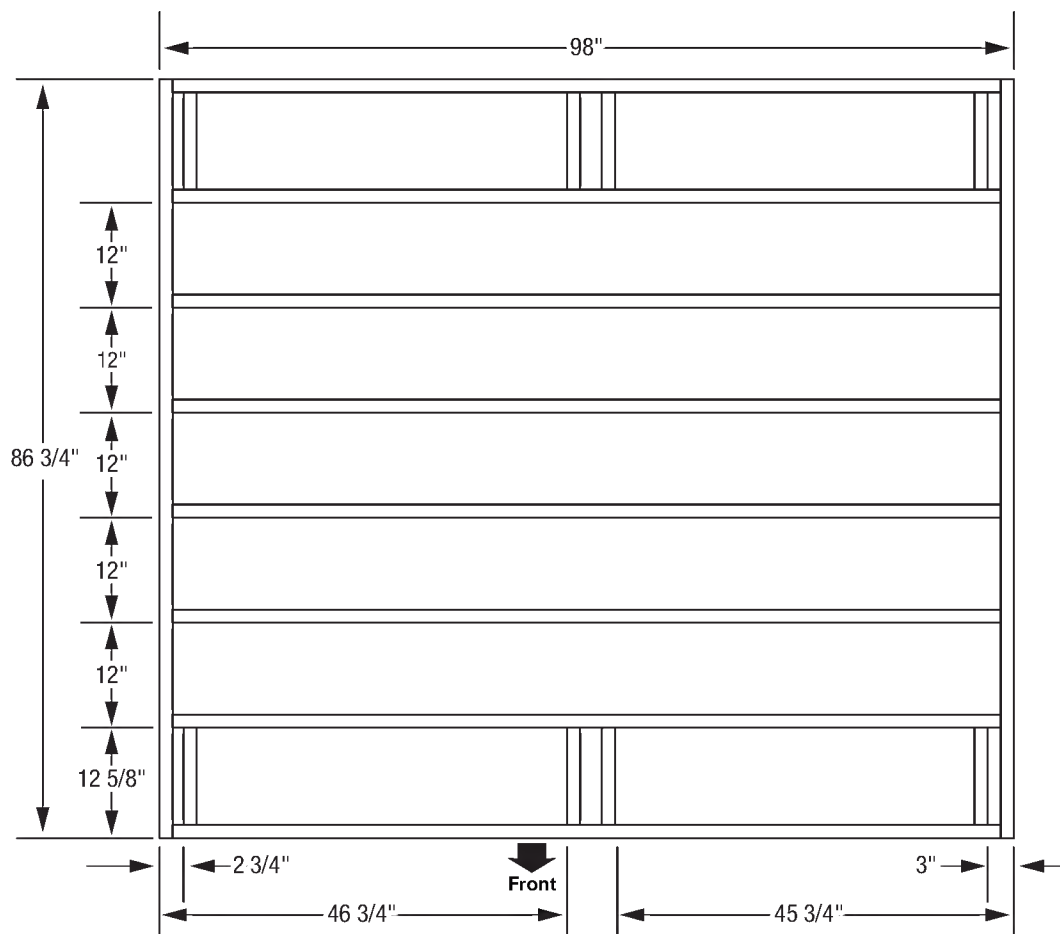


Anchoring (complete AFTER assembly):

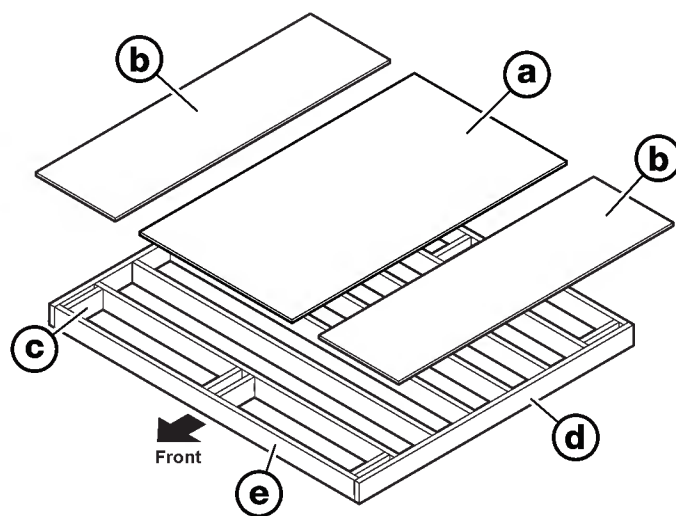
- Shed must be secured to wood platform using 1/4" x 1 1/2" lag screws and 3/4" washers. 8 screws and washers are required. Anchoring locations correspond with tie-down bracket installation.
- Be sure shed is orientated correctly so that it lines up with the under structure of the platform.
- Additional tools needed: 3/8" diameter driver bit.
- Anchoring hardware not included

Wood Platform Critical Spacing and Materials List

Materials **NOT** supplied with Shed



Item	Qty	Size
a	1	48" x 86.75" x .75"
b	2	25" x 86.75" x .75"
c	8	2" x 6" x 11.125"
d	2	2" x 6" x 86.75"
e	8	2" x 6" x 95"



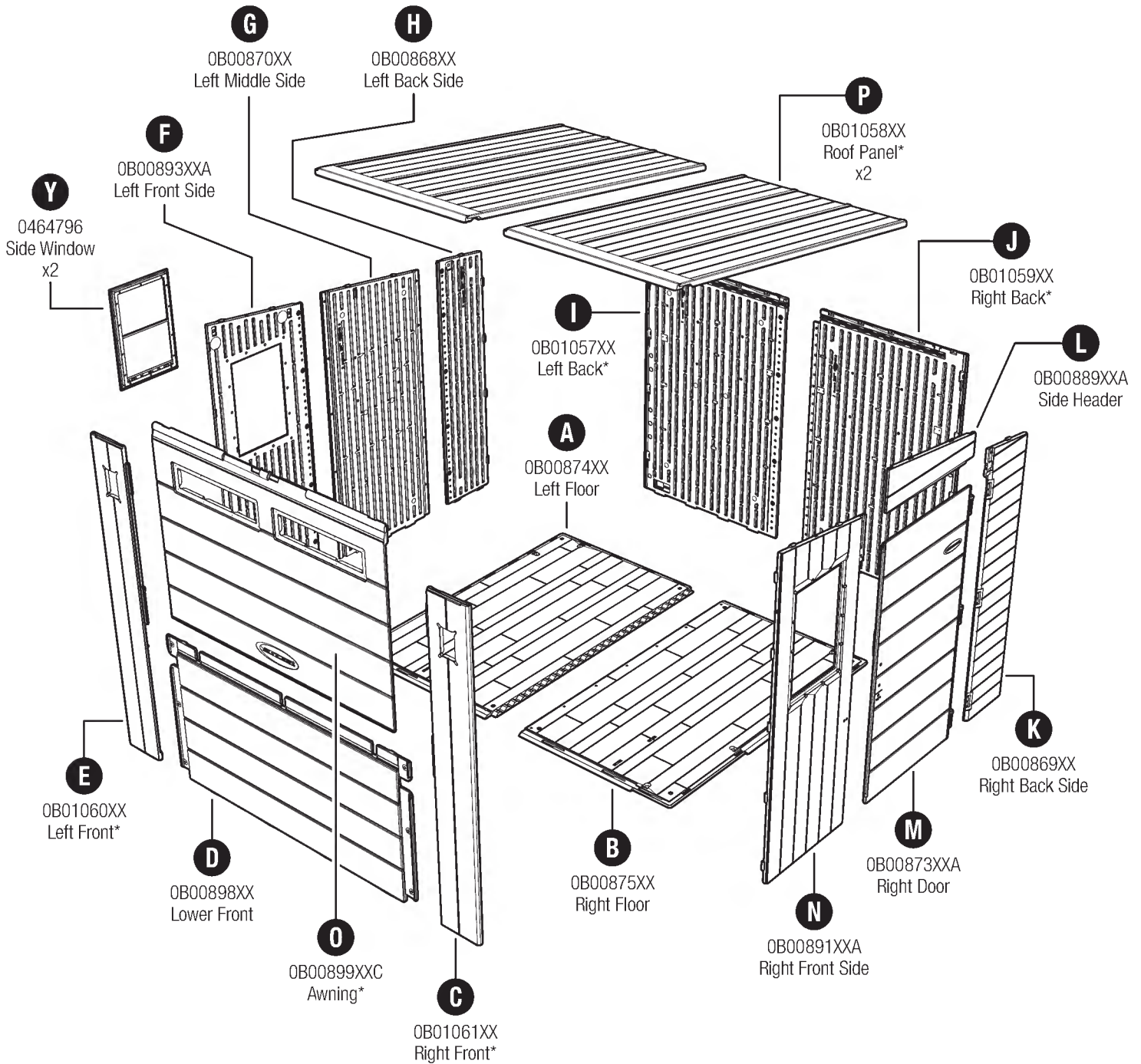
*2" x 6" dimensional lumber is actually 1/2" smaller than noted sizes. Dimensions given presume standard 1 1/2" x 5 1/2" actual size lumber. Lumber dimensions can vary, check dimensions before cutting and make appropriate adjustments if necessary. Cut sizes provided are actual size.

Parts - Panels

IMPORTANT

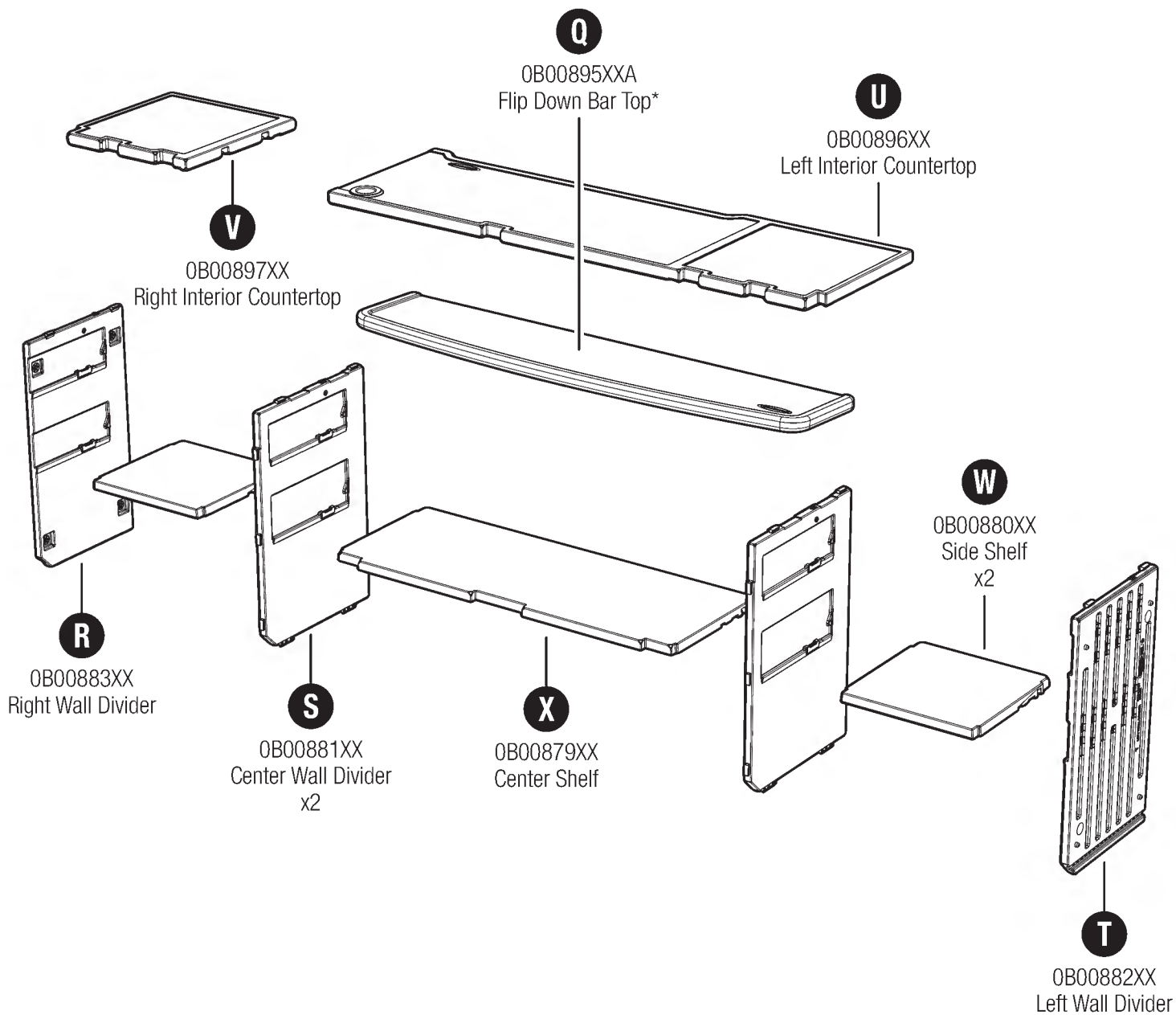
COMPLETE SITE PREPARATION AND FOUNDATION CONSTRUCTION BEFORE UNPACKING ALL PARTS.

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.



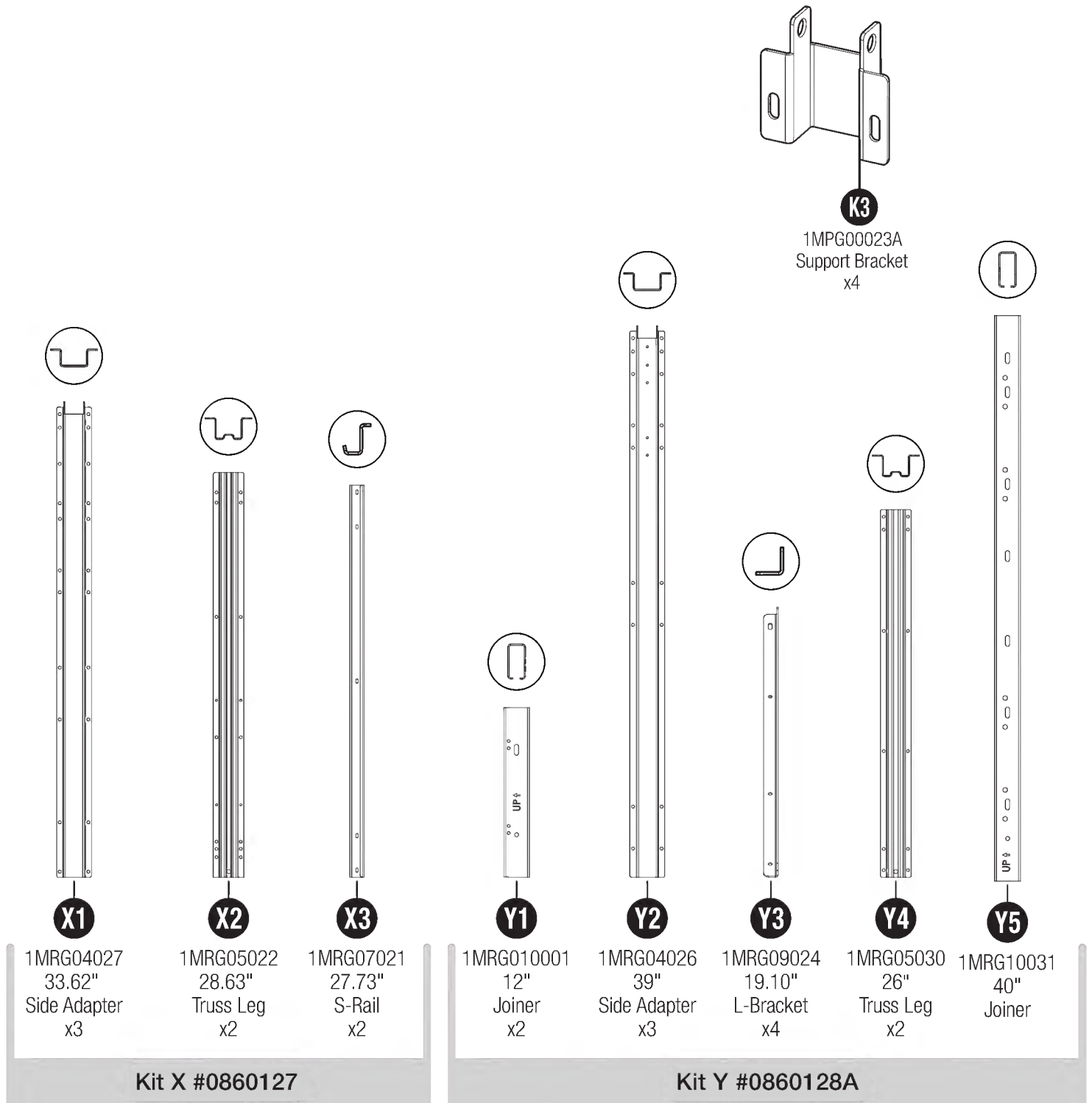
*Indicates threaded inserts pre-assembled in this component.

Parts - Bar Top, Countertop and Shelving



*Indicates threaded inserts pre-assembled in this component.

Parts - Steel





M1

1MRG04022
74.75"
Side Adapter
x5



T1

1MRG02025
82"
Header Beam
x2



T2

1MRG02003
69.50"
Header Beam
x2



T3

1MRG02026
44.75"
Header Beam



T4

1MRG09025
53.60"
L-Bracket
x4

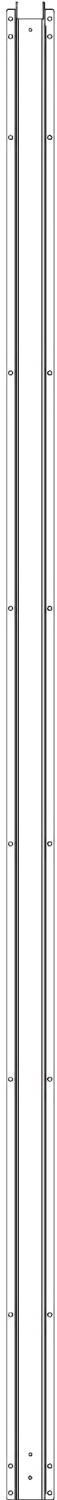


T5

1MRG07022
65"
S-Rail

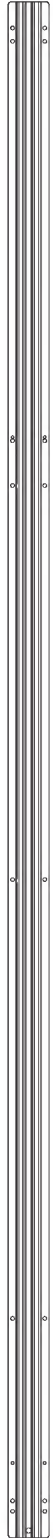
Kit M #0860120

Kit T #0860124



P1

1MRG04023
79.93"
Side Adapter
x2



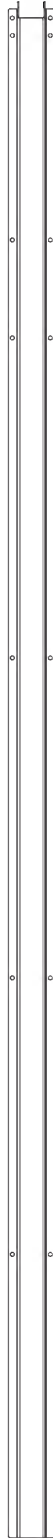
P2

1MRG05021
82.90"
Truss Leg
x2



P3

1MRG04025
85.65"
Side Adapter
x2



R1

1MRG04024A
82.50"
Side Adapter
x2



R2

1MRG05021
82.90"
Truss Leg
x3



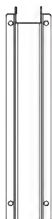
S1

1MRG01024C
55.14"
Ridge Beam
x3



S2

1MRG01025A
39"
Ridge Beam
x3



S3

1MPG00024
11.5"
Side Adapter

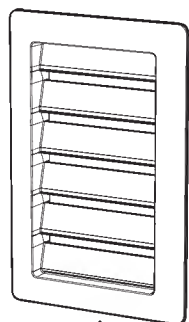
Kit P #0860121

Kit R #0860122A

Kit S #0860123B

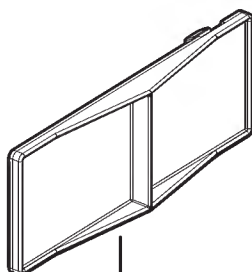
Parts - Components

Parts Kit #1 - 0465112



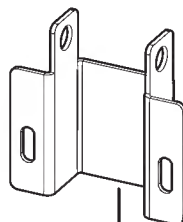
K1

0102809XX
Front Vent
x2



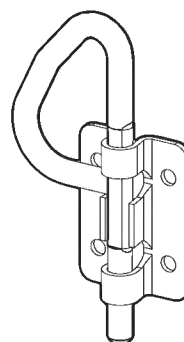
K2

0102552XX
Cord Slide



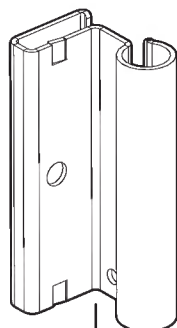
K3

1MPG00023A
Support Bracket
x10



K4

0440631
D-Ring
x2



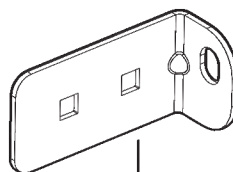
K5

OMP000002
Door Hinge
x3



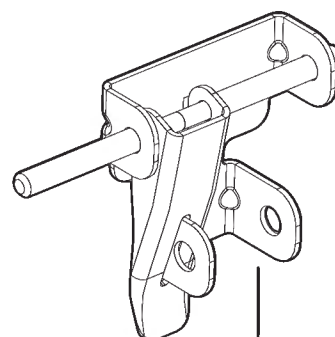
K6

010272210
Handle



K7

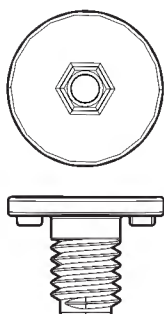
OMP000020
Left Latch Plate



K8

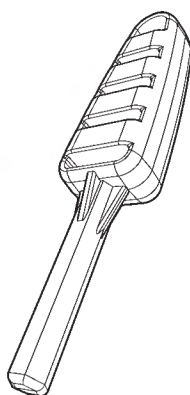
OMP000018/19
Latch Assembly

Hardware Bag E - 0480580A

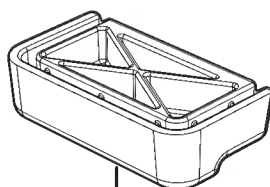


E1

010256307
Easy Bolt
x40

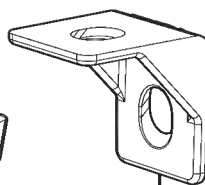


Easy Driver



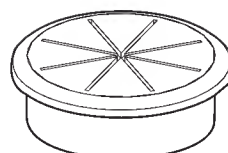
E2

010256610
Side Adapter Cap
x11



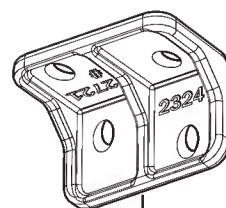
E3

0102197XX
Roof Retainer
x2



E4

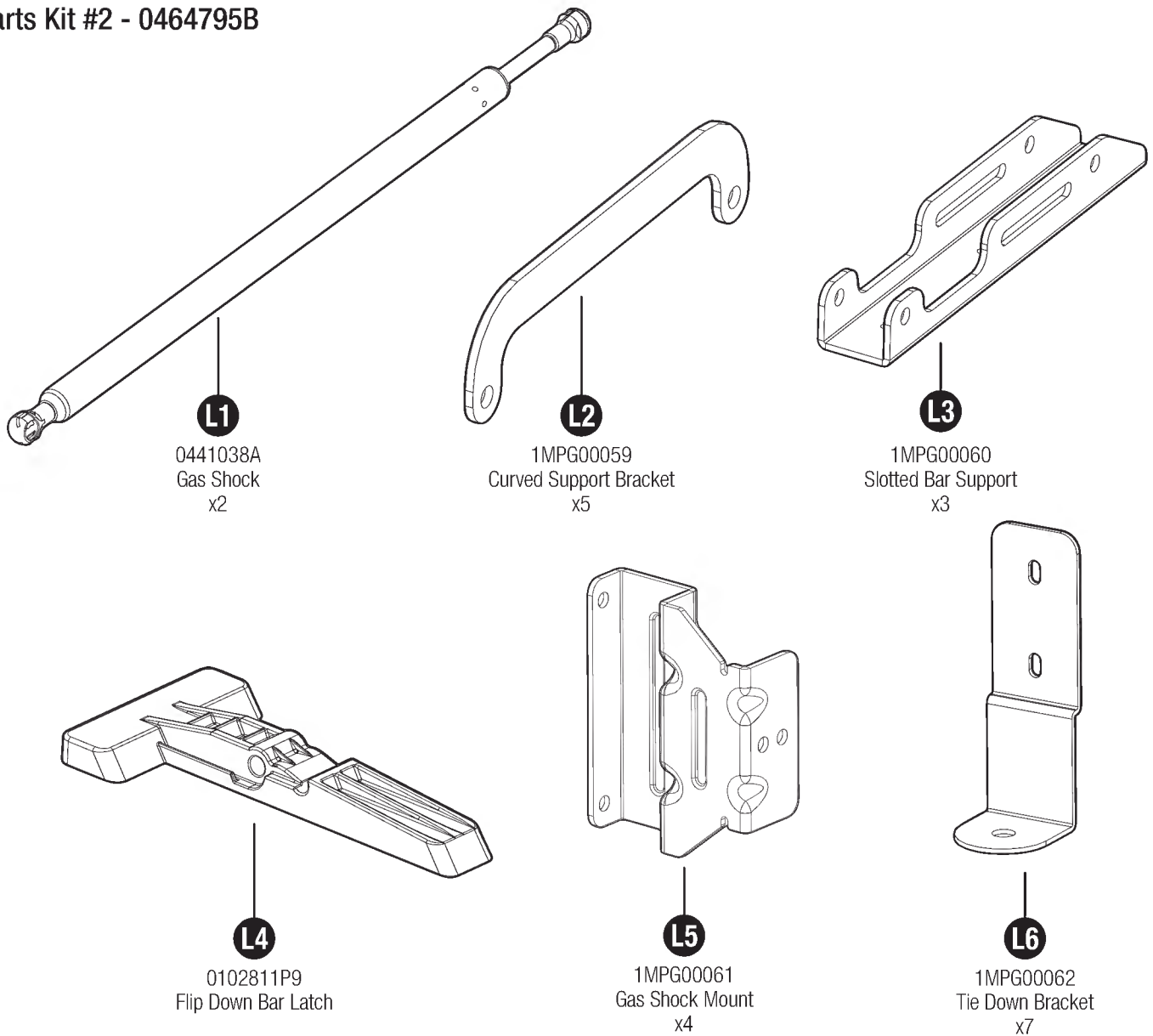
0511011
Grommet



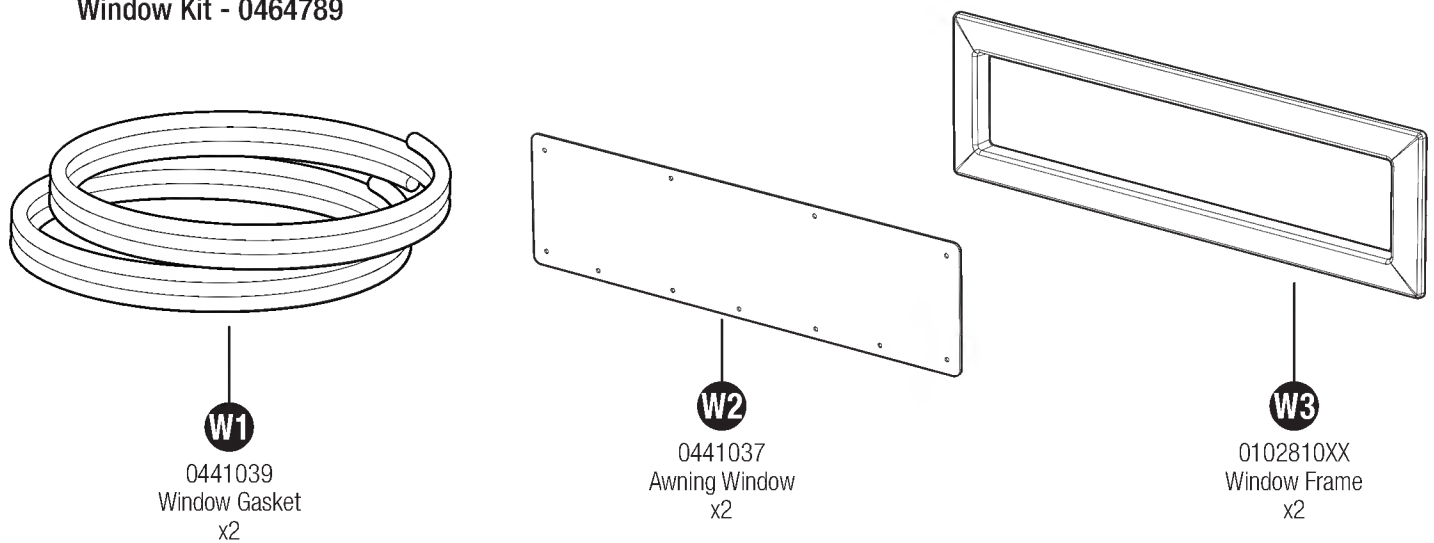
E5

010272110
Roof Bracket
x6

Parts Kit #2 - 0464795B



Window Kit - 0464789

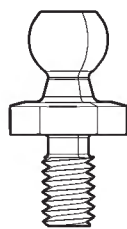


*Gasket is one piece and must be separated before use.

Master Hardware Bag- 0470003B

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

Hardware Bag A - 0671328



A1

0240060
Ball Post
x4



A2

0631340
Nylock Nut
.25-20
x4

Hardware Bag B - 0671329A



B1

0632583
Bolt
.25-20 x 1.25"
x10



B2

0632505
Nylock Nut
.25-20
x47



B3

0632532
Bolt
.25-20 x 2"
x40

Hardware Bag D - 0671330



D1

0632579
Barrel Nut
#10-24 x 1.75"
x10



D2

0632580
Screw
#10-24 x 5/16"
x10

D3

*0280683
Spring

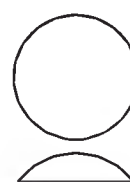
Hardware Bag F - 0671327



F1

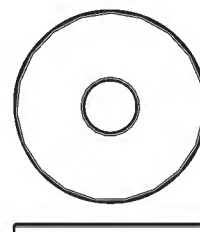
0630821
Screw
#10 x .625"
x625

Hardware Bag G - 0671339



G1

0632581
Carriage Bolt
.25-20 x 1"
x4



G2

0631733A
.25" Washer
x6



G3

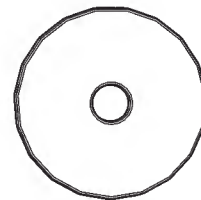
0631732
Nylock Nut
.25-20
x4

Hardware Bag J - 0671331



J1

0631732
Nylock Nut
.25-20
x3



J3

0631284
Fender Washer
#10 x 1"
x2



J2

0210171
Bolt
.25-20x .75"
x3



J4

0632130
Screw
#10 x 1.75"
x2

Hardware Bag C - 0671369



C1

0632448
Threaded Insert
x10



C2

0632449
Bolt
#8-32 x .50"
x56

4mm Hex Key



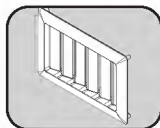
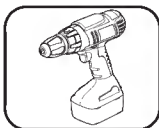
IMPORTANT: If you choose to use a power drill to assemble the product, refer to caution statements for power drill guidelines. Damage to parts due to over-torque are not covered under Suncoast's limited-warranty. This item uses self-tapping screws in some areas. There are no pre-drilled holes in the plastic. Some pressure may be needed when starting to drive the screw. Once the screw pierces the plastic it will drive easier.

Pre-Assembly - Vents & Windows

Required Hardware/ Steel Kits



1

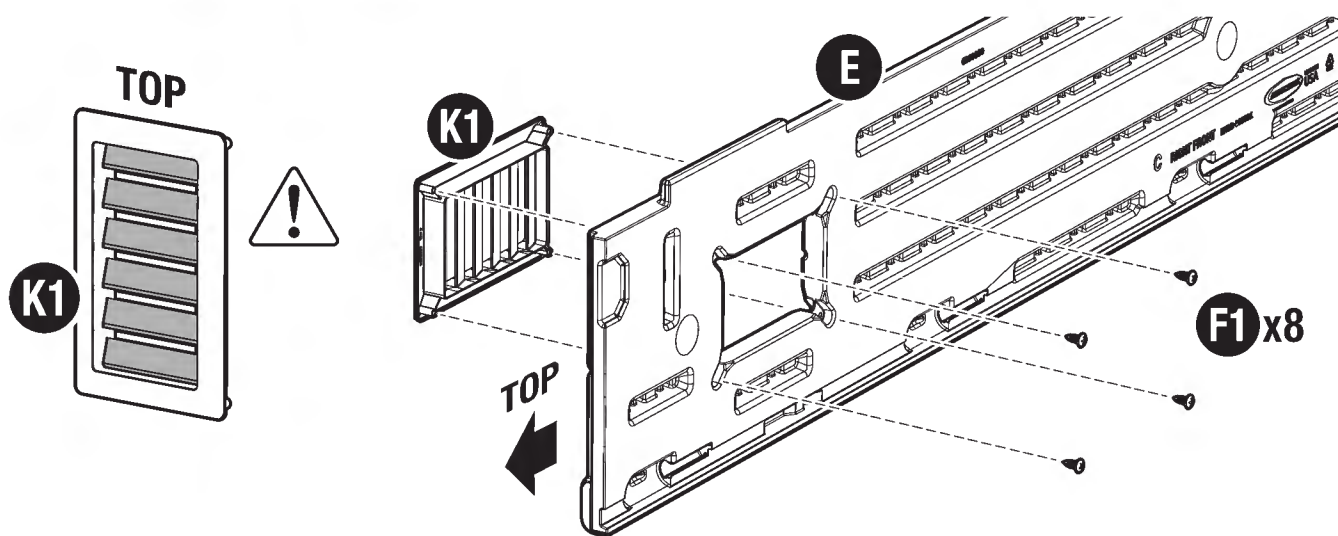


(K1) x2

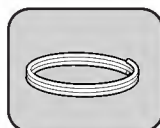


(F1) x8

Using 4 screws (F1), secure 1 front vent (K1) to the left front (E) as shown. Repeat for remaining front vent (K1) with right front (C).



2



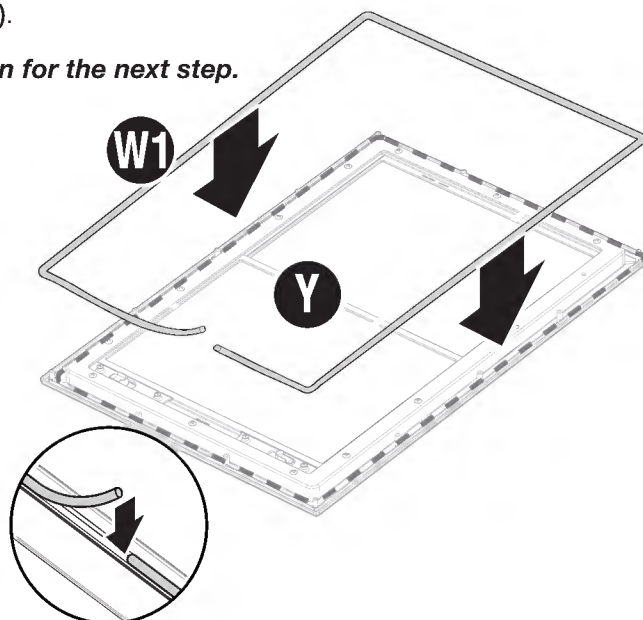
(W1) x2

Place 1 window (Y) face down on a flat surface. Starting at the bottom-center, press end of 1 gasket (W1) into the gasket channel as shown. Do not stretch gasket when installing.

Repeat for second window (Y).

Keep windows (Y) in position for the next step.

Note: Trim any excess gasket with scissors.



3

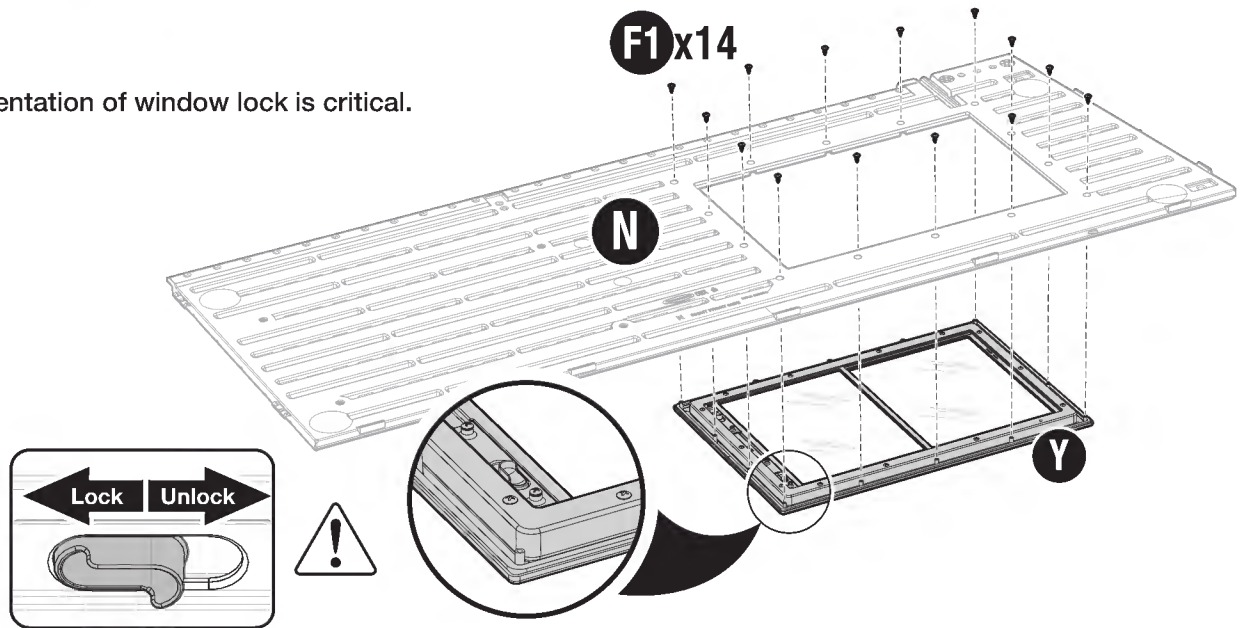


(F1) x28

With 1 front window facing down (Y), position the right front side (N) over the window as shown. Lower right front side (N) until the window (Y) is nested in place.

Secure window (Y) with 14 screws (F1). Repeat for left front side (F).

IMPORTANT: Orientation of window lock is critical.

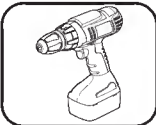


Pre-Assembly - Shelves

Required Hardware/ Steel Kits



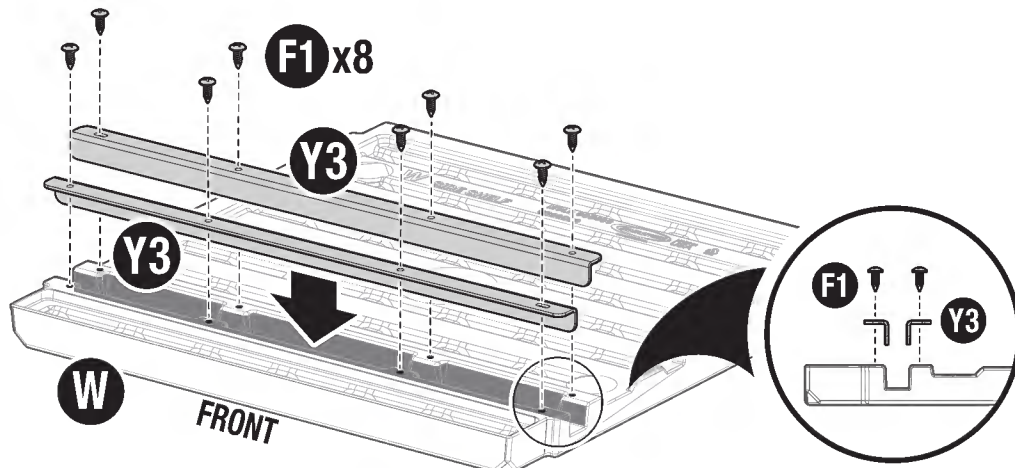
4



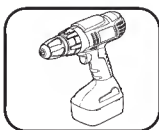
(F1) x16

Position 1 side shelf (W) with smooth side facing down. Using 4 screws each (F1), secure 2 L-Brackets (19.10", Y3) as shown.

Repeat for remaining shelf (W).

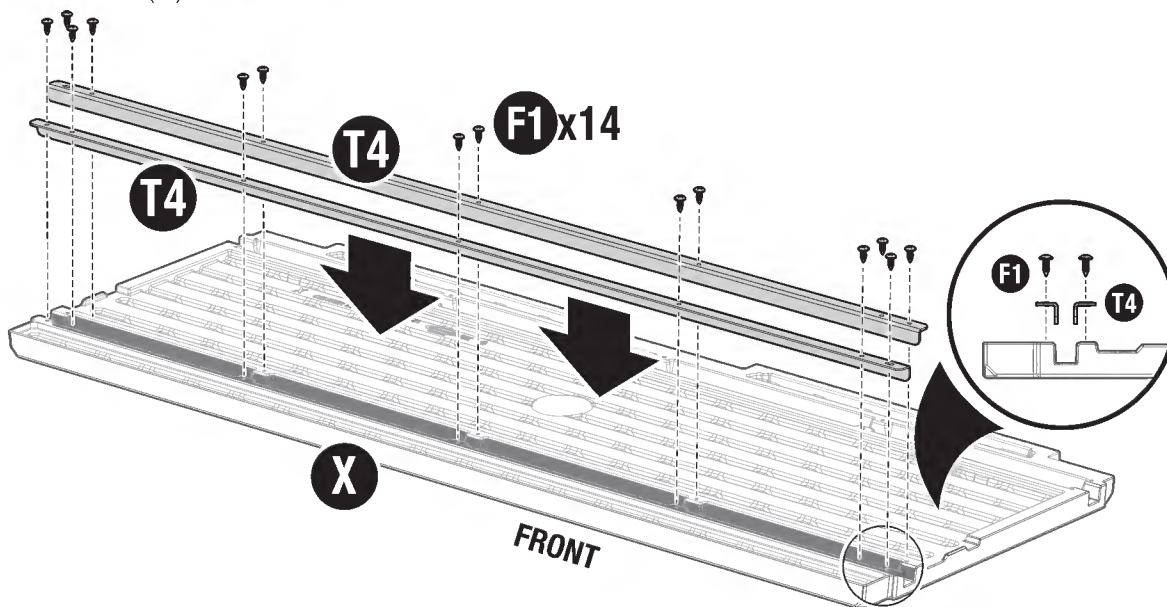


5

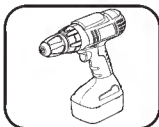


(F1) x14

Position center shelf (X) with smooth side facing down. Using 7 screws (F1) each, secure 2 L-Brackets (53.60",T4) to front edge of shelf (X) as shown.

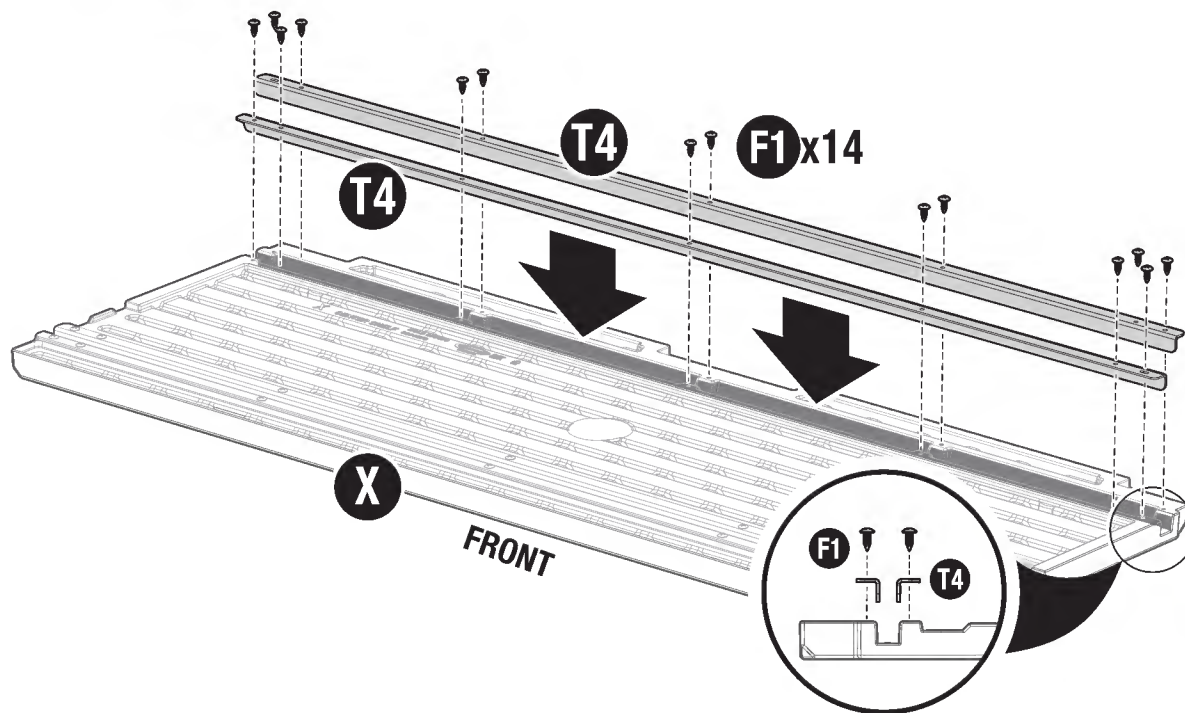


6



(F1) x14

Using 7 screws each (F1), secure 2 L-Brackets (T4) to back edge of shelf (X) as shown.

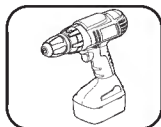


Pre-Assembly - Interior Countertop

Required Hardware/ Steel Kits



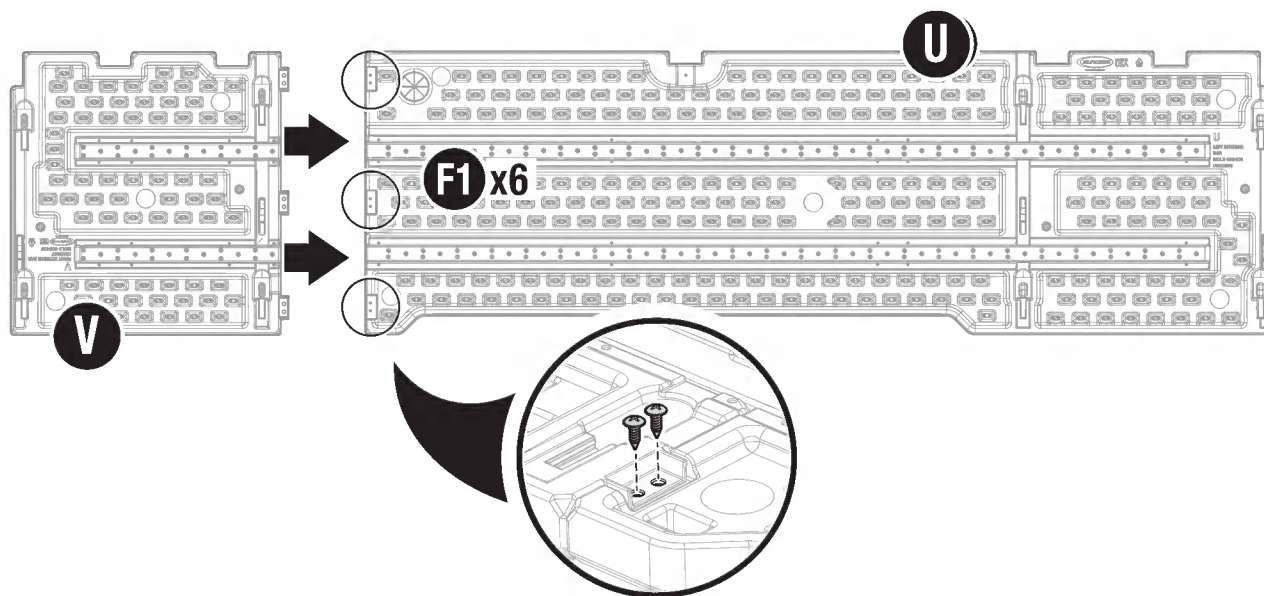
7



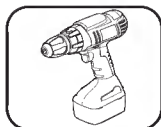
(F1) x6

Slide the right interior (V) and left interior (U) countertops together, as shown. Secure using 6 screws (F1).

Keep parts in position for the next step.



8

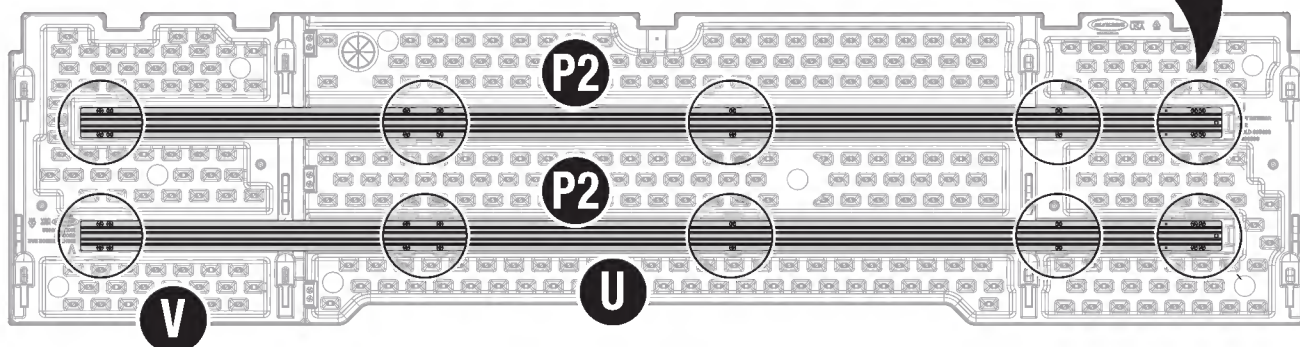
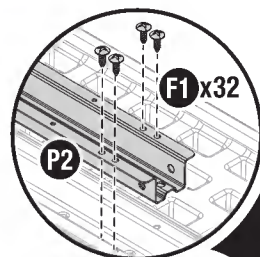


(F1) x32

Using 16 screws each (F1), secure 2 truss legs (82.90",P2) into channels where indicated.

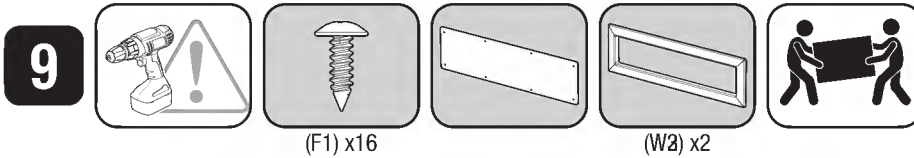


IMPORTANT: Not all screw holes are used.



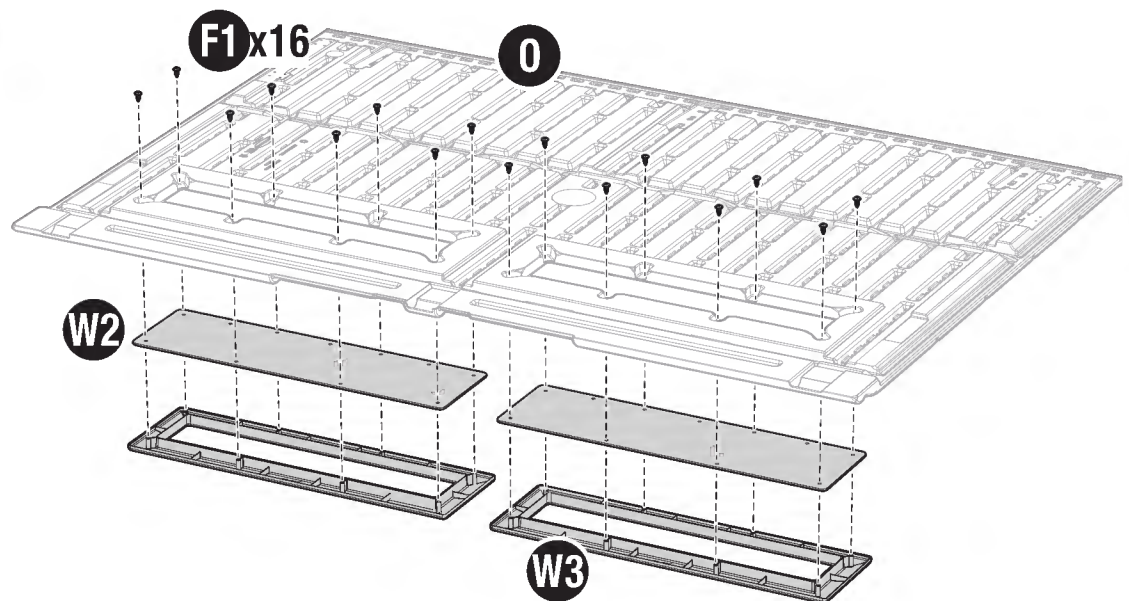
Pre-Assembly - Awning

Required Hardware/ Steel Kits



Place 2 window frames (**W3**), face down in front of awning (**O**). Insert 1 window (**W2**) into each frame.

With the help of a second person, lift awning (**O**) up to align cut outs with window assemblies (**W2,W3**) and then lower into position. Secure with 16 screws (**F1**) where indicated.

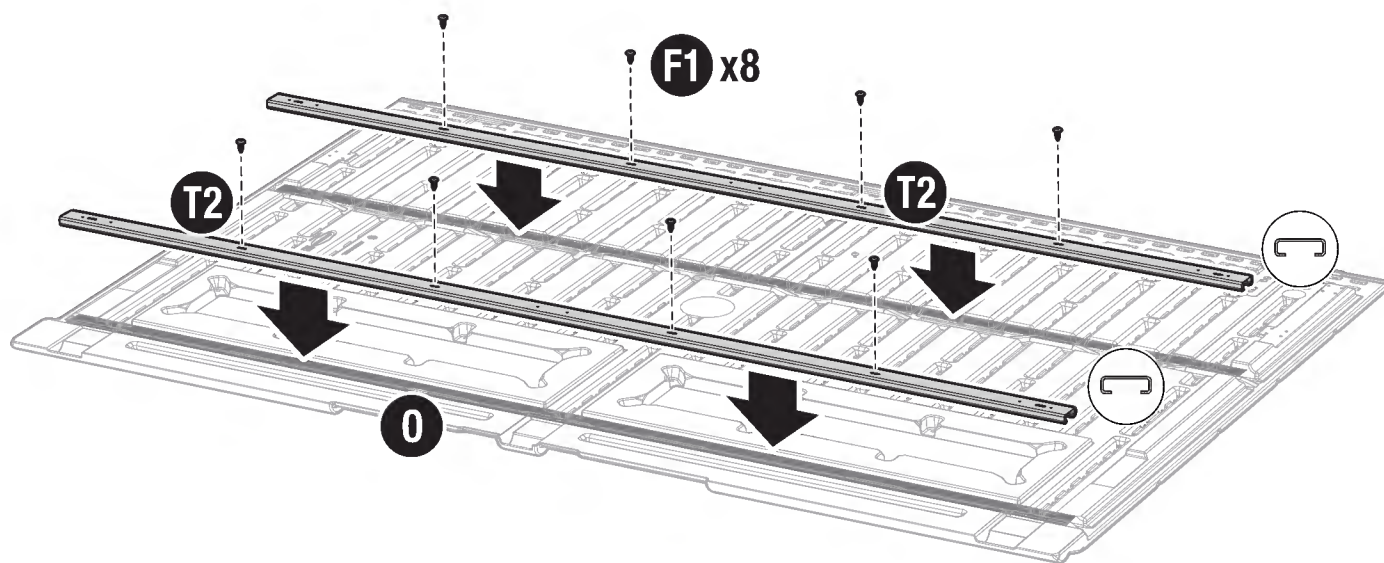


10

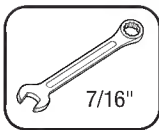


(F1) x8

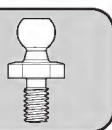
Using 4 screws each (F1), secure 2 header beams (69.5", T2) as shown.



11



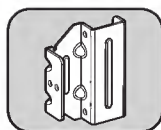
7/16"



(A1) x4

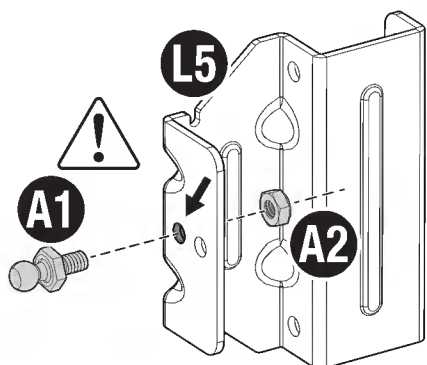


(A2) x4



(L5) x4

IMPORTANT: Orientation is critical. Refer to arrows for correct placement.

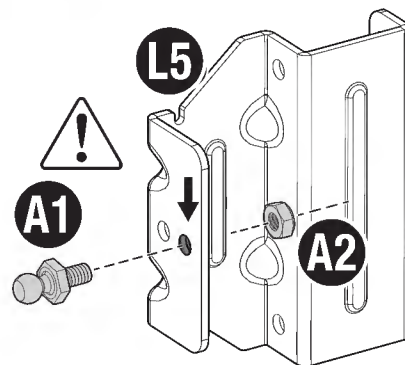


Adapter Configuration (x2)

Adapter Configuration: Position 1 gas shock mount (L5) on a flat surface as shown. Secure 1 ball post (A1) using 1 nut (A2) in the hole indicated for **Adapter** Configuration.

Repeat process to complete second **Adapter** Configuration.

Set Adapter Configurations aside, they will be used later in the assembly.



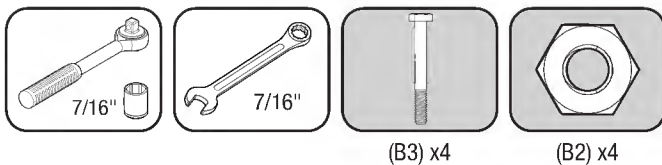
Awning Configuration (x2)

Awning Configuration: Position 1 gas shock mount (L5) on a flat surface as shown. Secure 1 ball post (A1) using 1 nut (A2) in the hole indicated for **Awning** Configuration.

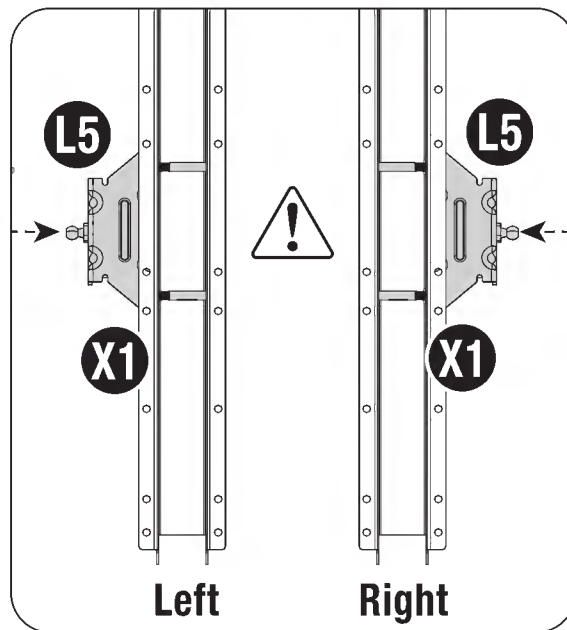
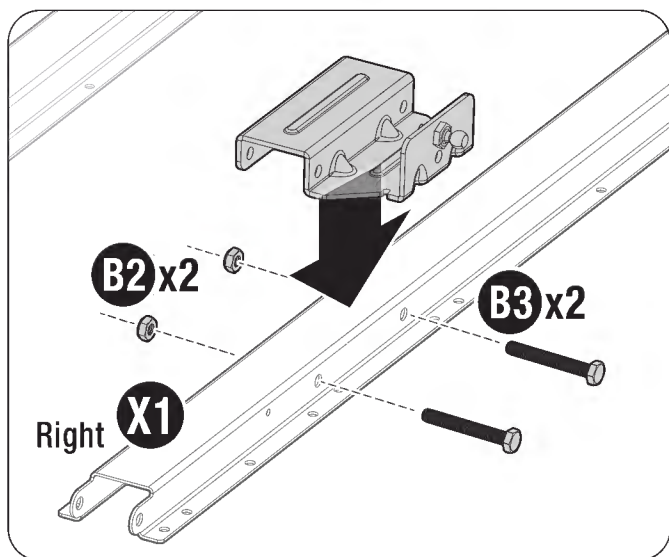
Repeat process to complete second **Awning** Configuration.

Awning configurations are required for the next assembly step.

12

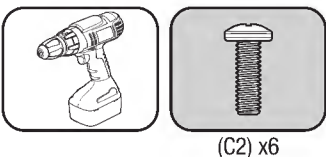


Place 2 side adapters (33.62",X1) on a flat surface as shown. Secure 1 **Awning Configuration** to each side adapter (X1) using 2 bolts (B3) and nuts (B2) each.



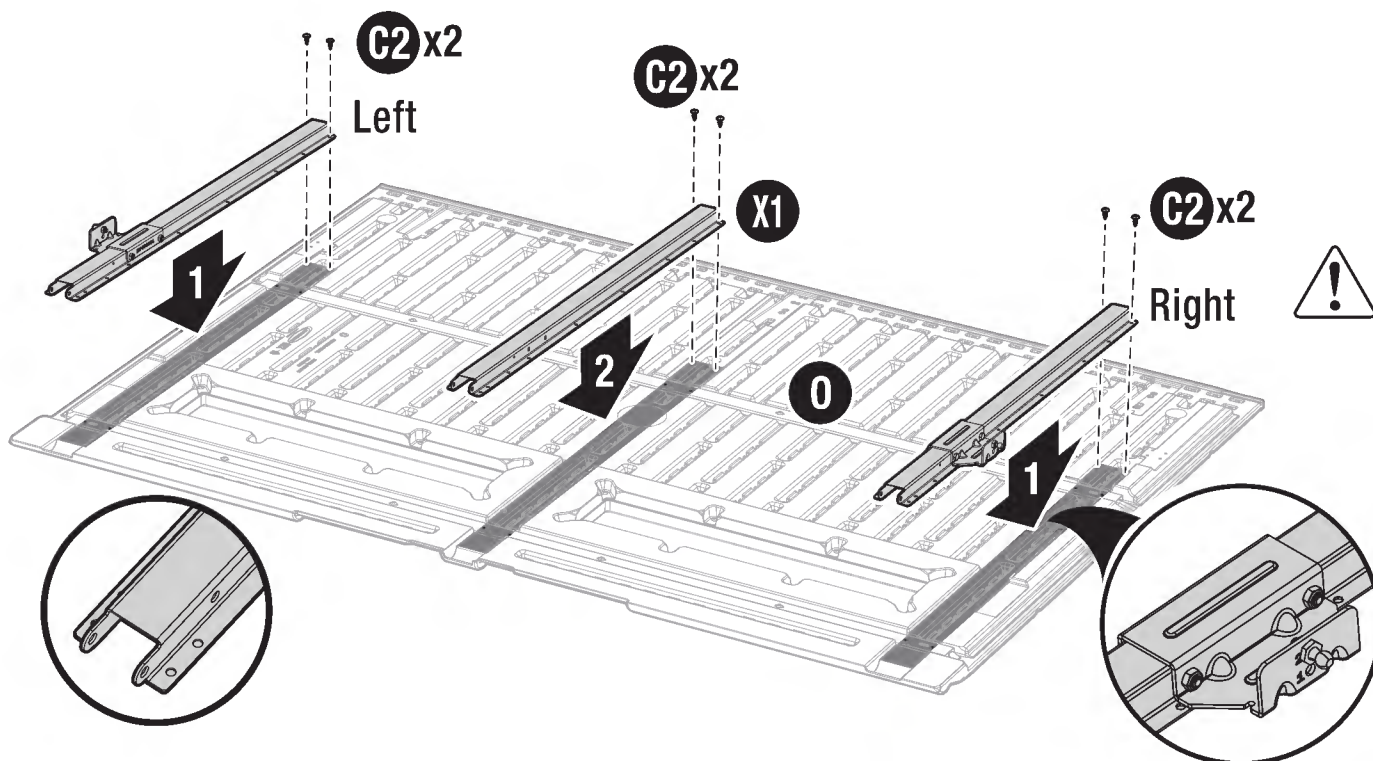
Keep the just assembled parts on hand for the next step.

13

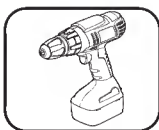


Using 2 bolts each (C2). Secure the previously assembled configurations to the left and right sides of the awning (O) as shown.

Using 2 additional bolts (C2) secure the remaining side adapter (33.62",X1).

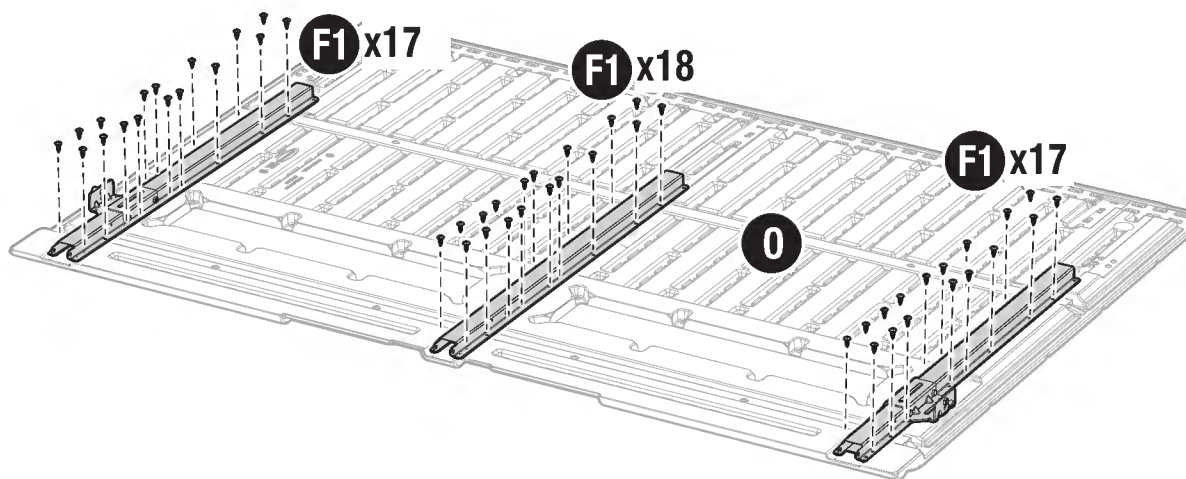


14

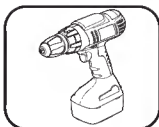


(F1) x52

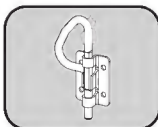
Using 52 screws total **(F1)**, further secure the previously assembled adapters where indicated.



15

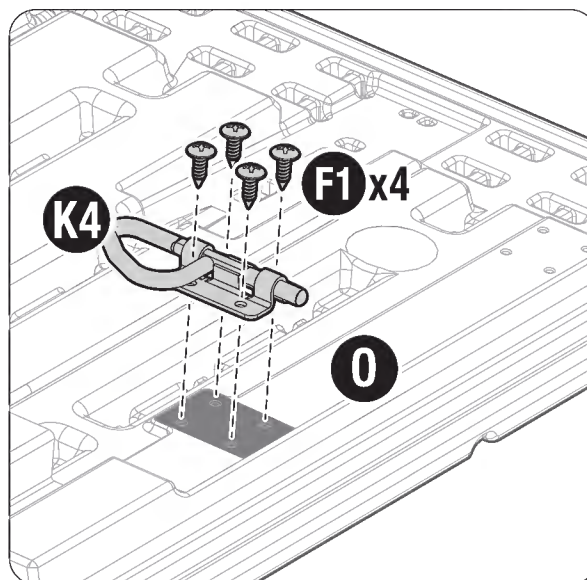
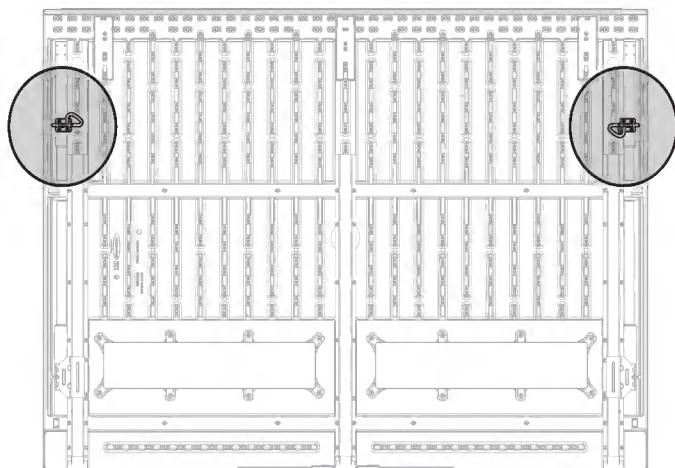


(F1) x8



(K4) x2

Using 4 screws each **(F1)** secure 2 D-rings **(K4)** to awning **(O)**.



Pre-Assembly - Lower Front

Required Hardware/ Steel Kits



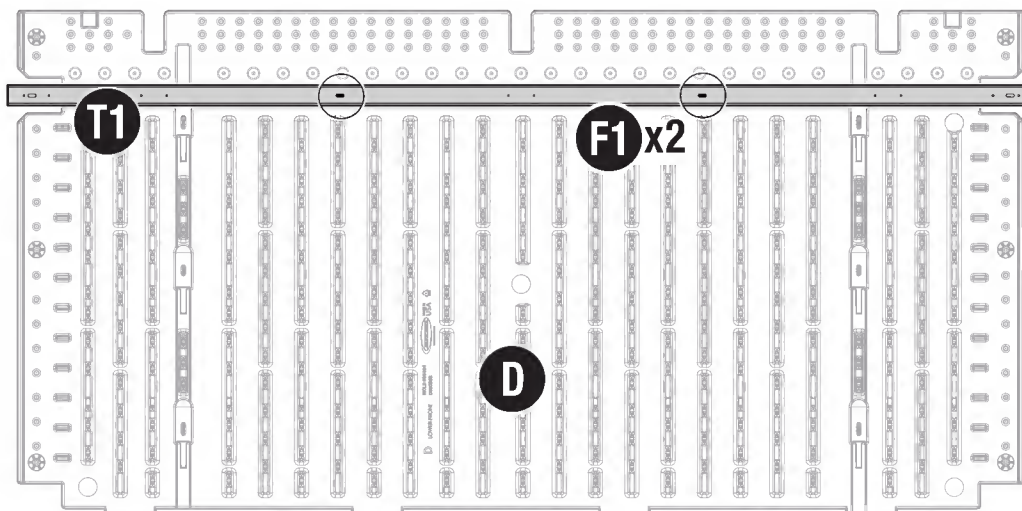
16



(F1) x2

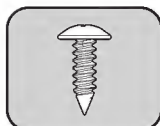
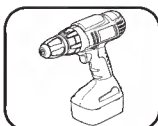
Place the lower front (**D**) on a flat surface.

Using 2 screws (**F1**) secure header beam (**82"**,**T1**) where indicated.



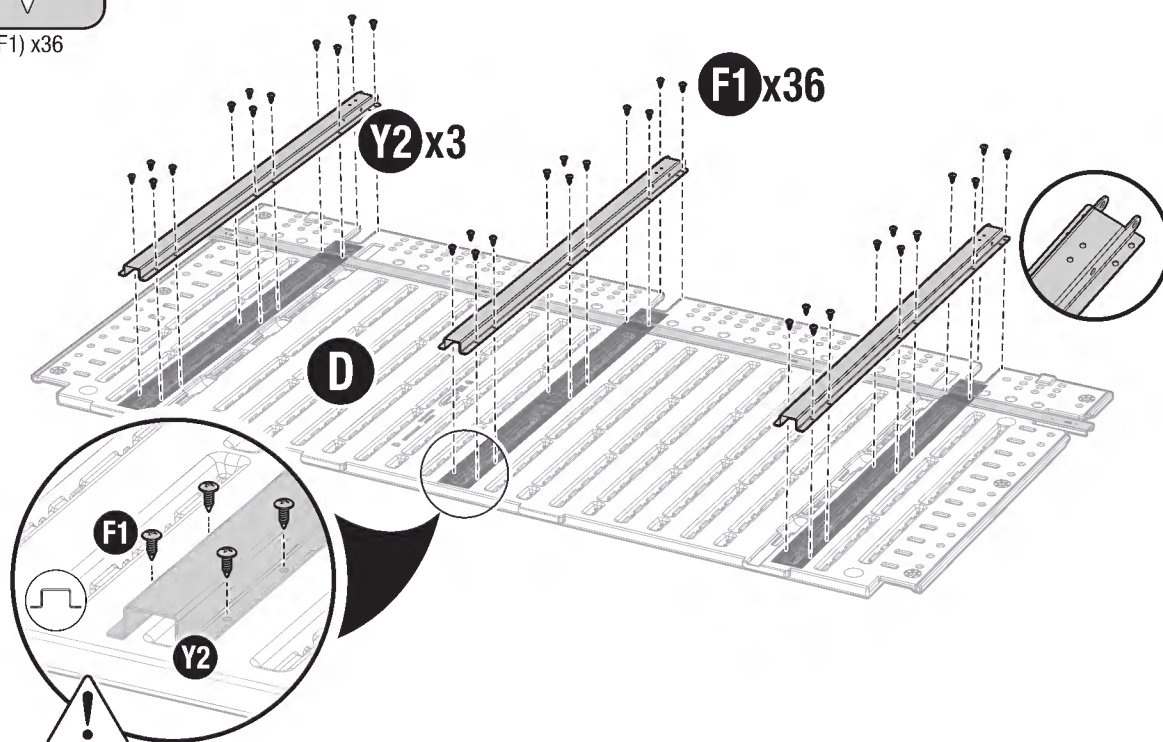
*Keep lower front (**D**) in position for next steps in this section.*

17



(F1) x36

Using 12 screws each (**F1**), secure 3 side adapters (**39"**,**Y2**) as shown.

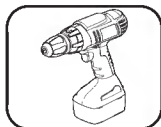


Pre-Assembly - Bar Top & Bar Supports

Required Hardware/ Steel Kits



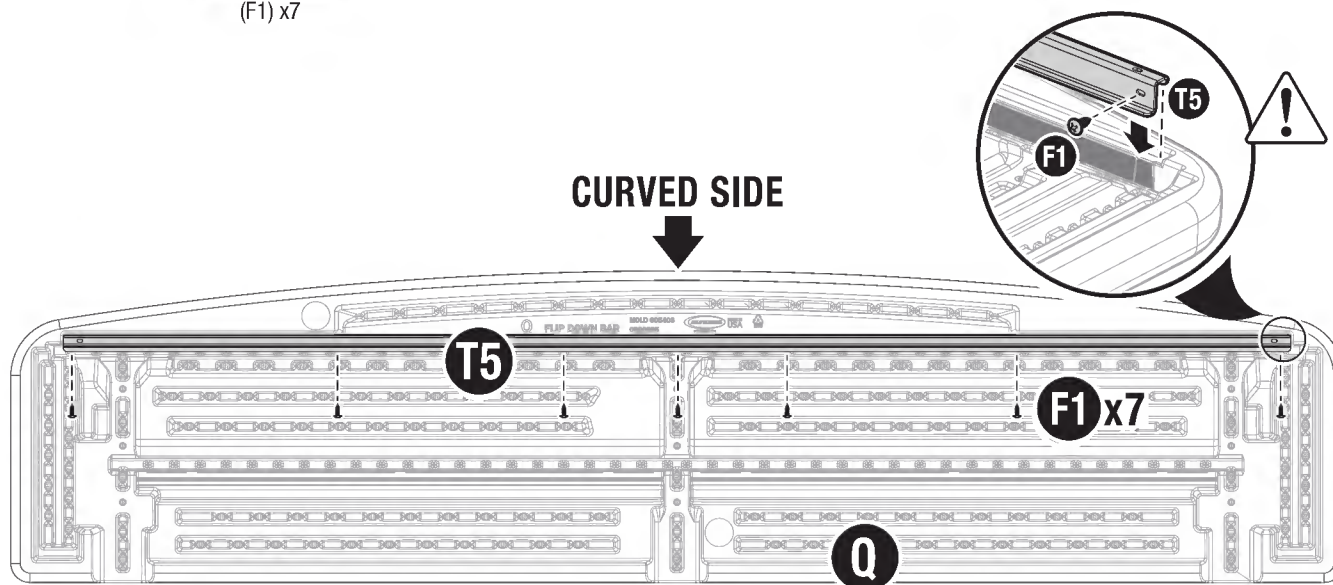
18



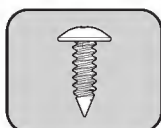
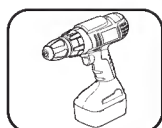
(F1) x7

Using 7 screws (F1) secure 1 S-rail (65", T5).

IMPORTANT: S-rail (T5) must be completely seated into channel.



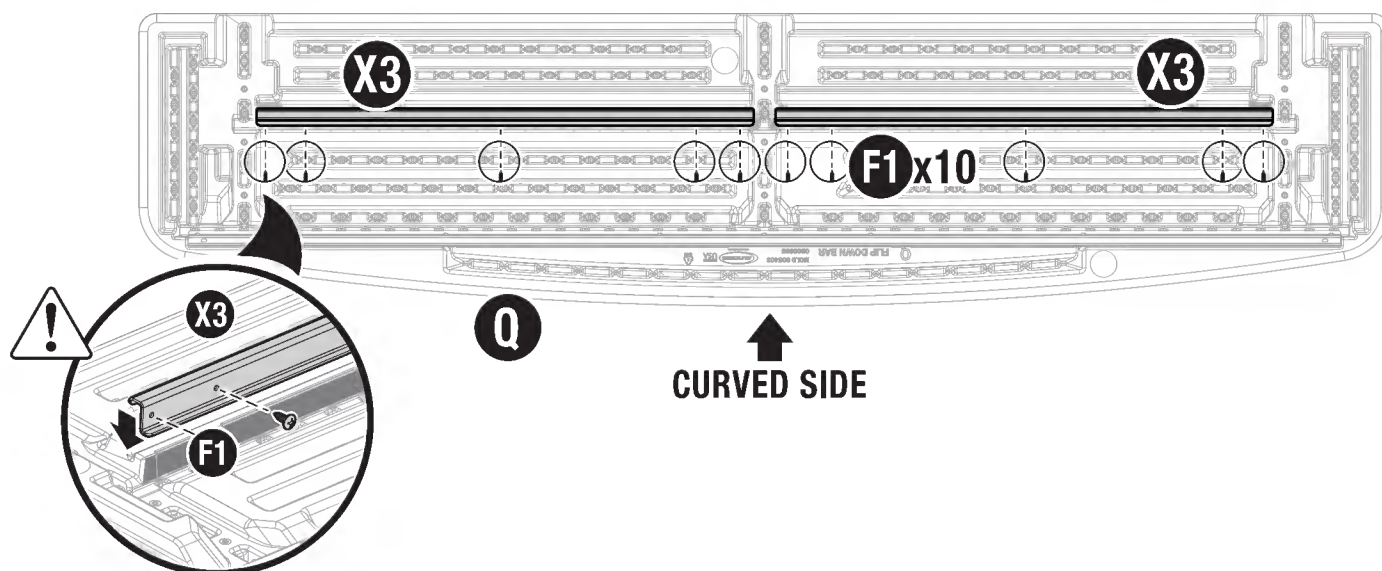
19



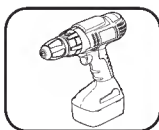
(F1) x10

Using 5 screws each (F1), secure 2 S-rails (27.98", X3) as shown.

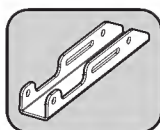
IMPORTANT: S-rail (X3) must be completely seated into channel.



20

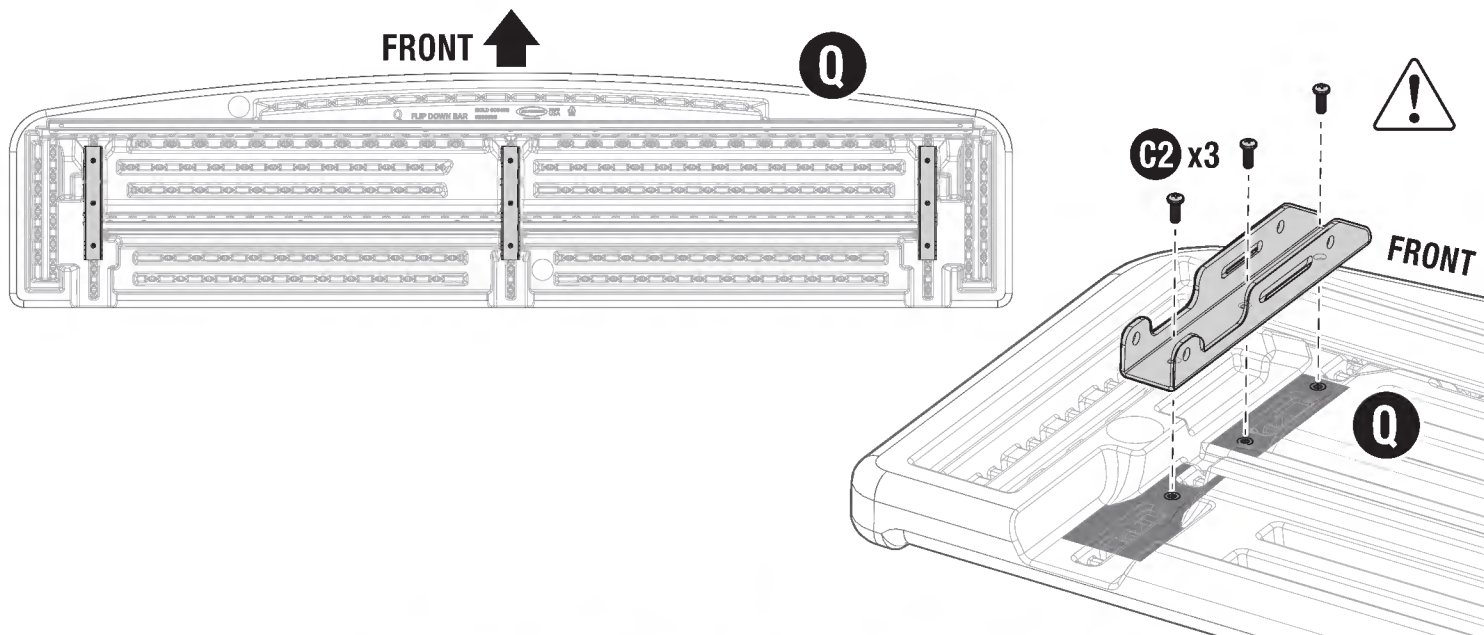


(C2) x9

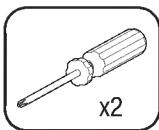


(L3) x3

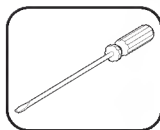
Using 3 bolts (C2) each, secure 3 slotted brackets (L3) to bar top (Q) where indicated. **IMPORTANT:** Orientation of slotted bracket (L3) is critical.



21



x2



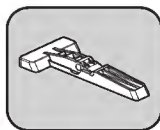
(D2) x1



(D1) x1



(D3) x1



(L4) x1

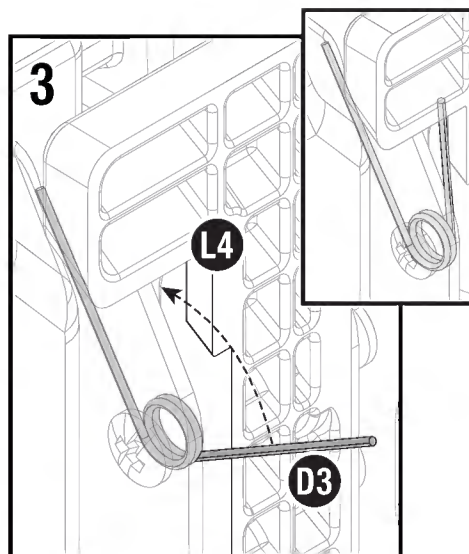
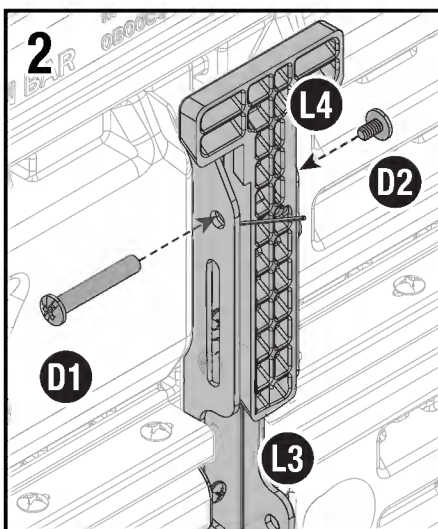
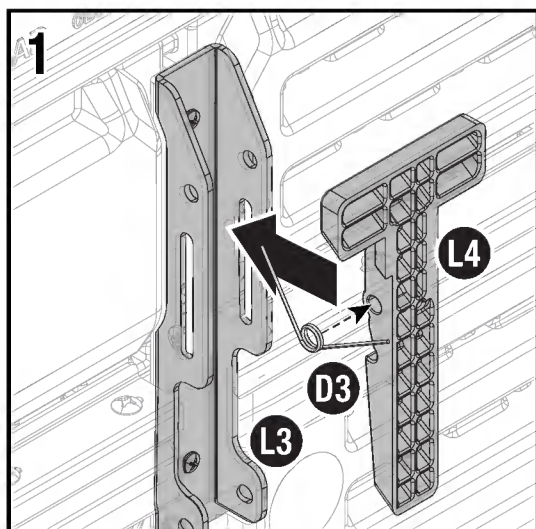
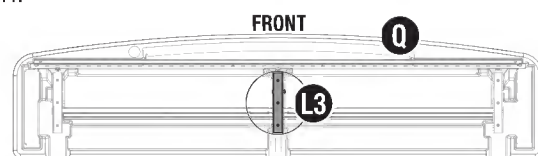
Locate the slotted bracket (L3) installed on the **center** of the bar top (Q).

1) Align the spring (D3) and bar latch (L4) at the center of the bracket as shown.

2) **From the left**, insert 1 barrel nut (D1) through the slotted bar support (L3), spring (D3), and bar latch (L4) and secure with 1 screw (D2).

3) Push down on the top of the spring (D3) until it slides under the bar lock.

NOTE: A flat head screwdriver may be helpful to push the spring in position.

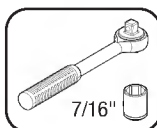


Pre-Assembly - Door Latch & Cord Slide

Required Hardware/ Steel Kits



22



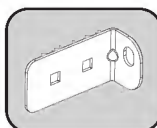
(G1) x2



(G2) x2

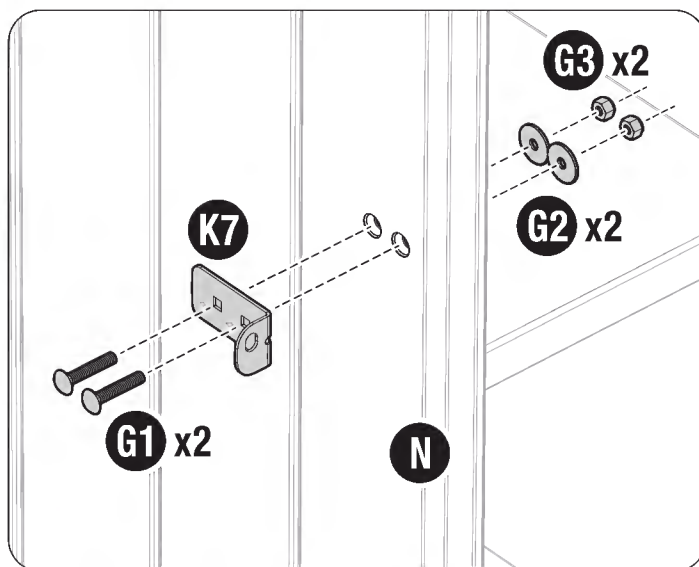
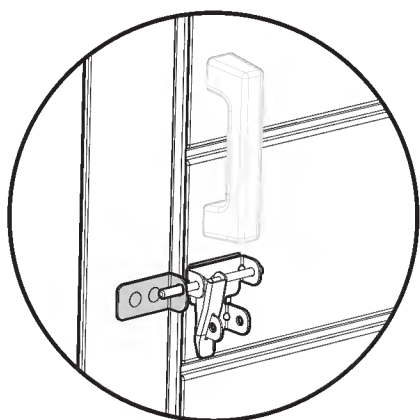


(G3) x2

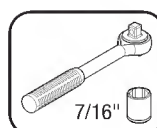


(K7) x1

Insert 2 bolts **(G1)** into the left latch plate **(K7)** and through the right front side **(N)** as shown. While holding the plate in place, secure each bolt with 1 washer **(G2)** and nut **(G3)** each.



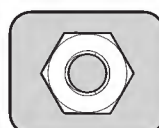
23



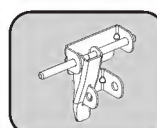
(G1) x2



(G2) x2

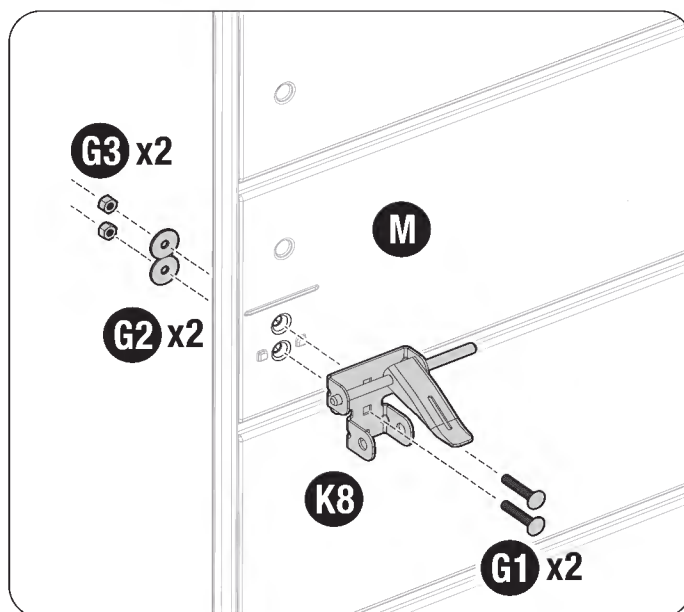
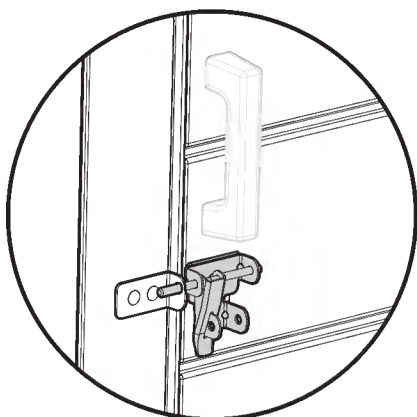


(G3) x2

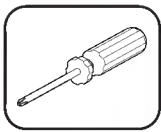


(K8) x1

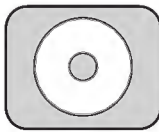
Insert 2 bolts **(G1)** into the latch assembly **(K8)** and through right door **(M)** as shown. While holding the latch assembly in place, secure each bolt with 1 washer **(G2)** and nut **(G3)** each.



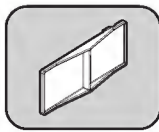
24



(F1) x1



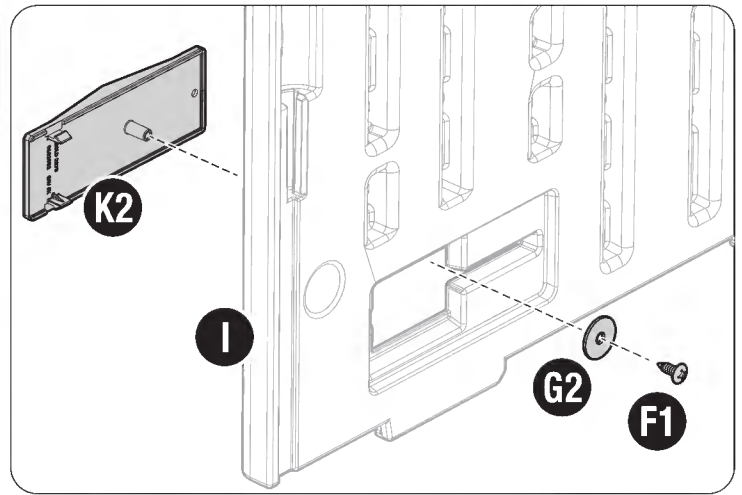
(G2) x1



(K2) x1

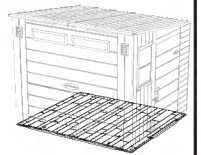
Attach cord slide (K2) to the left back (I) using 1 screw (F1) and washer (G2).

NOTE: Do not overtighten. Cord slide should slide back and forth without much resistance.

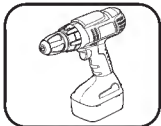


Assembly - Floor

Required Hardware/ Steel Kits

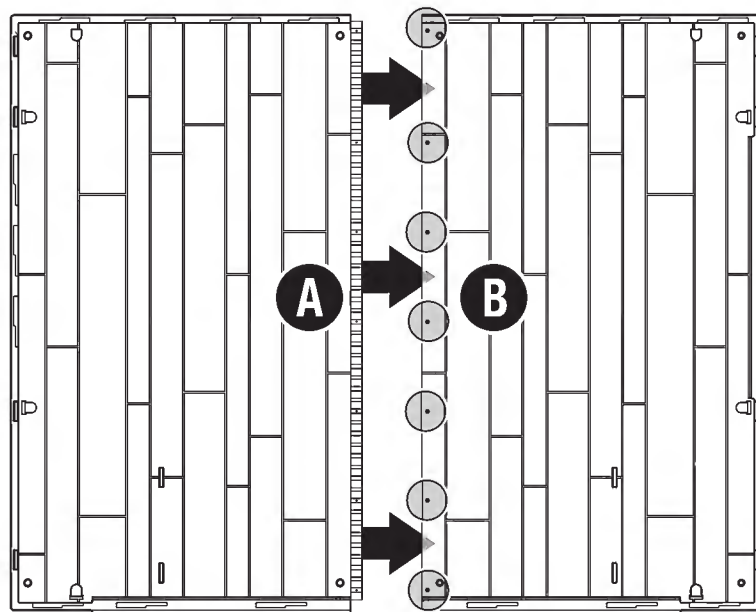
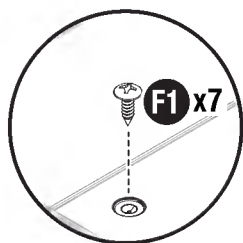


25



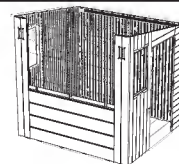
(F1) x7

Slide left floor (A) and right floor together (B). Secure with 7 screws (F1).



Assembly - Walls

Required Hardware/ Steel Kits

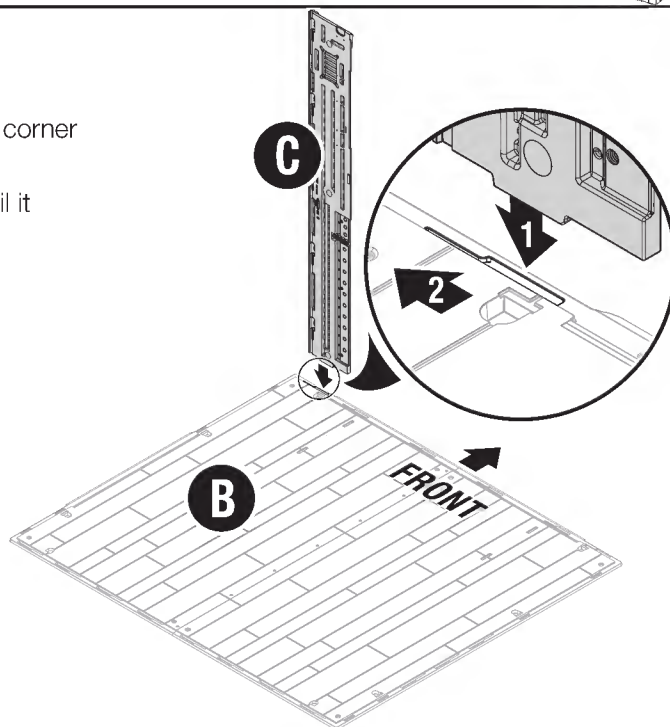


26

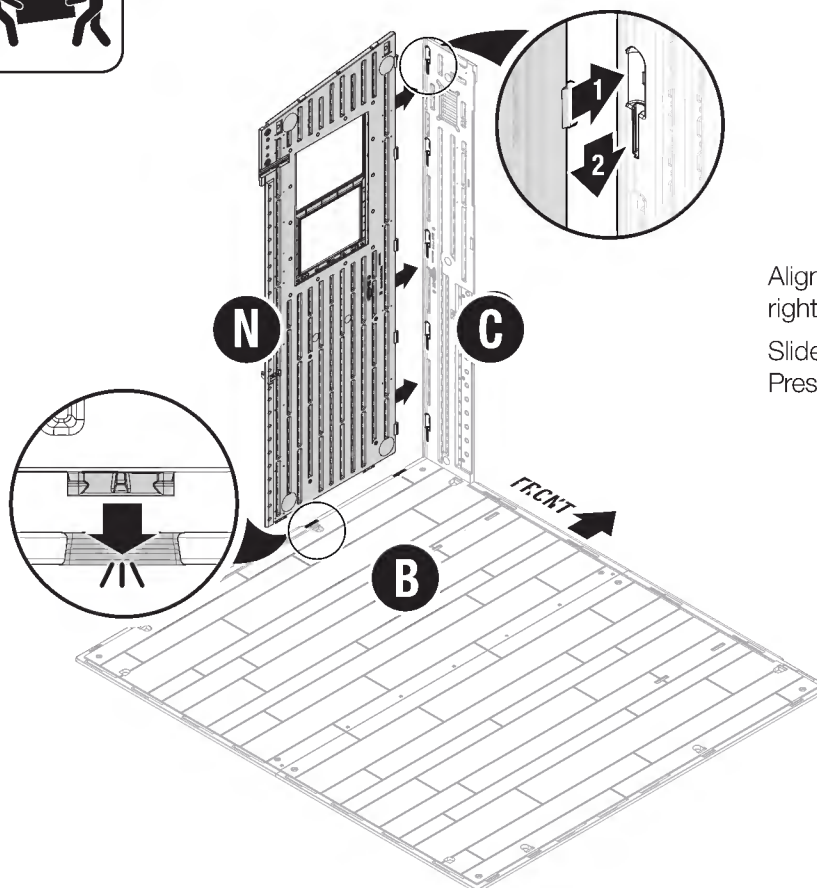


Insert bottom tab of right front (**C**) into the corner slot of right floor (**B**) as shown.

Slide right front (**C**) towards the corner until it locks into place.



27



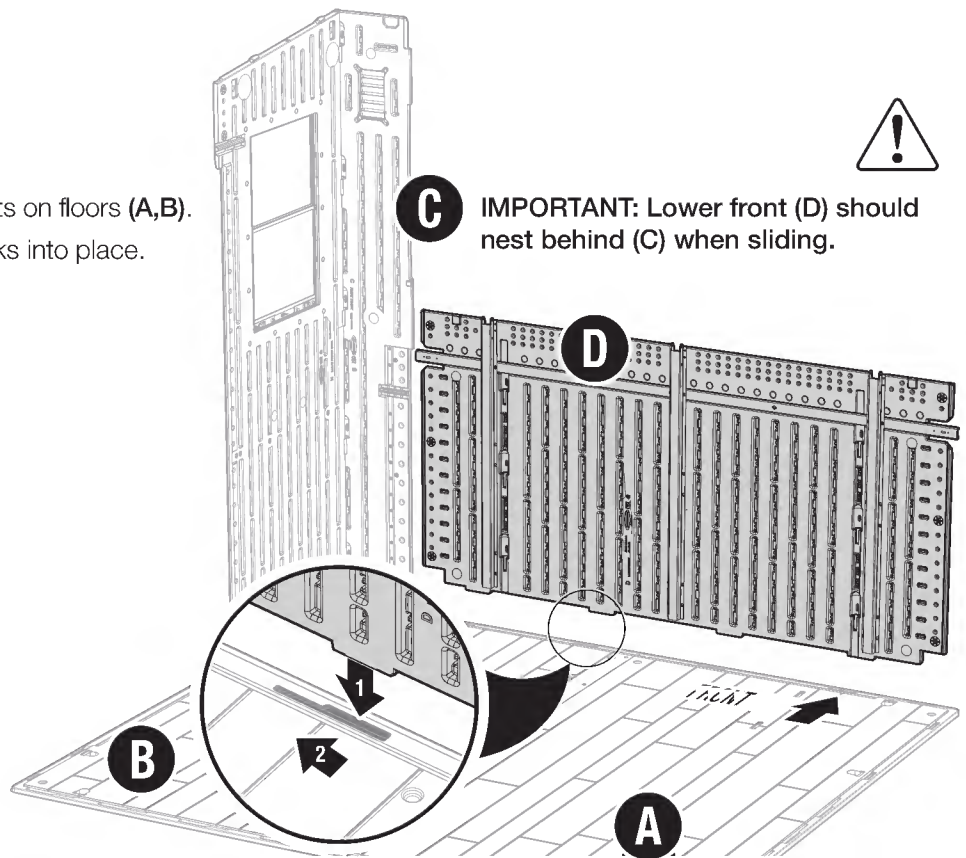
Align side tabs of right front side (**N**) with slots on right front (**C**).

Slide right front side (**N**) down to engage tabs. Press firmly until bottom tabs snap into right floor (**B**).

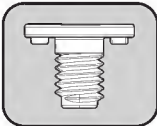
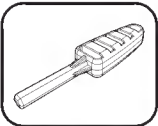
28



Align bottom tabs of lower front (D) with slots on floors (A,B).
Slide lower front (D) towards (C) until it locks into place.



29



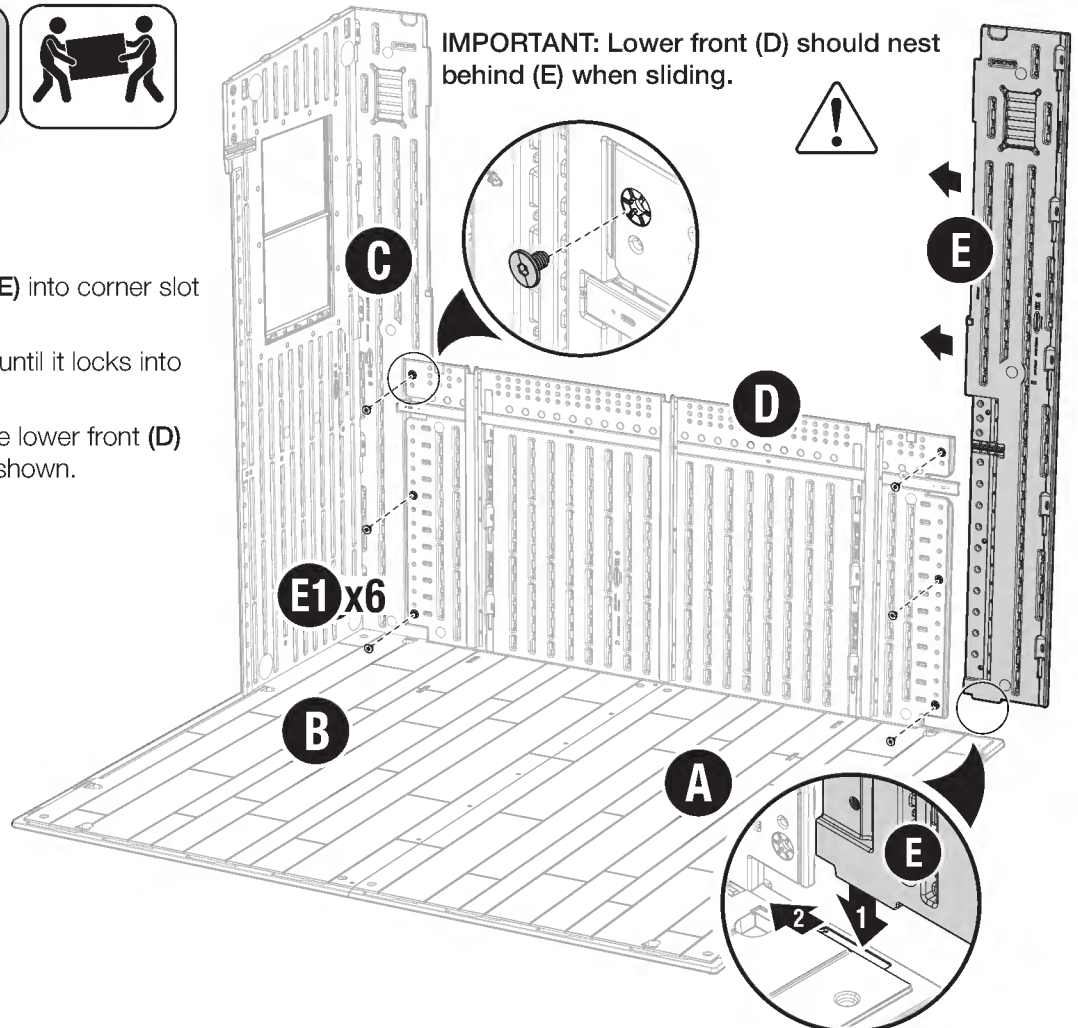
(E1) x6



Insert bottom tab of left front (E) into corner slot of left floor (A) as shown.

Slide left front (E) towards (C) until it locks into place.

Using 6 easy bolts (E1), secure lower front (D) to right and left front (C,E) as shown.
Tighten securely (3-4 clicks).

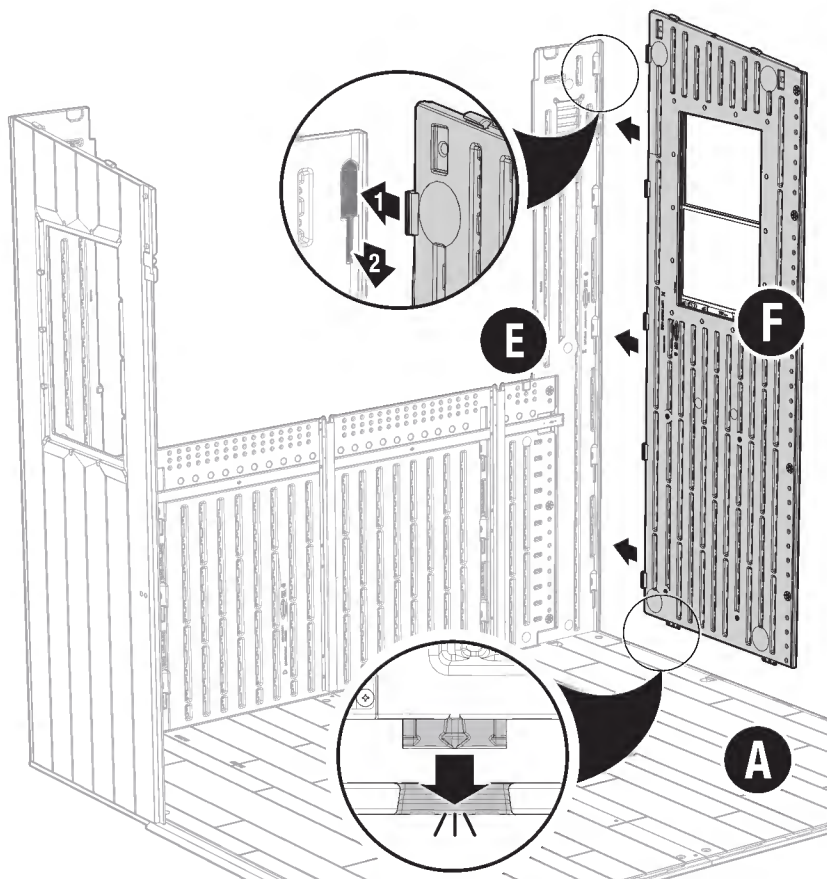


30



Align side tabs of left front side (**F**) with slots on left front (**E**).

Slide left front side (**F**) downward to engage tabs.
Press firmly until bottom tabs snap into left floor (**A**).



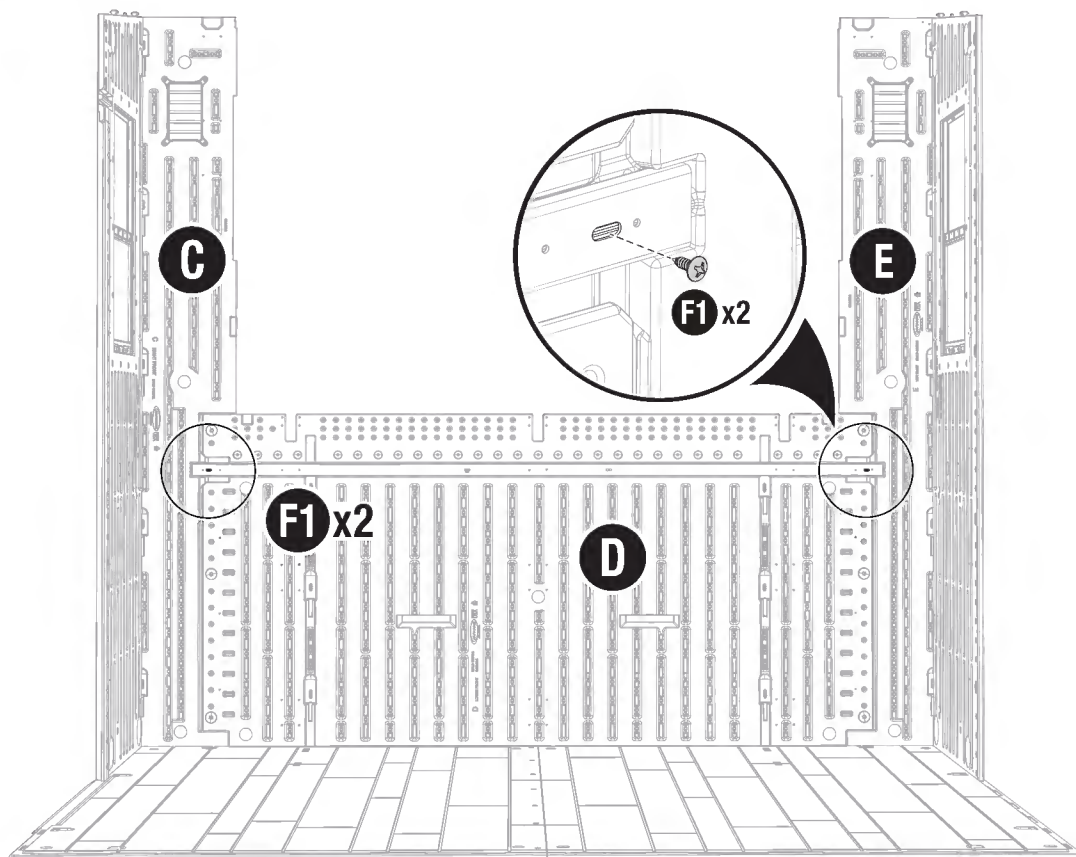
31



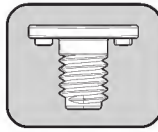
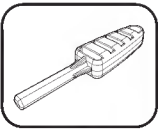
(F1) x2



Using 2 screws (**F1**), secure lower front (**D**) to right and left front (**C,E**) where indicated.



32



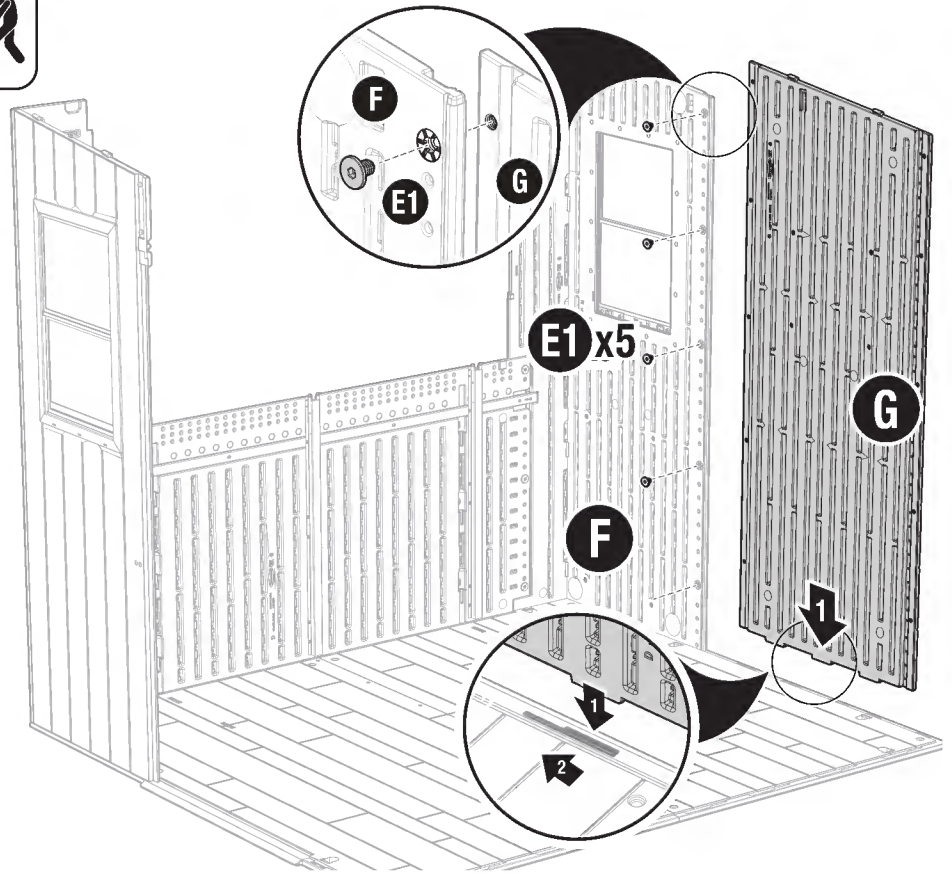
(E1) x5



Align bottom tabs of left middle side (G) with slots on left floor (A) as shown.

Slide left middle side (G) towards (F) until it locks into place.

Using 5 easy bolts (E1), secure left middle side (G) to left front side (F). Tighten securely (3-4 clicks).

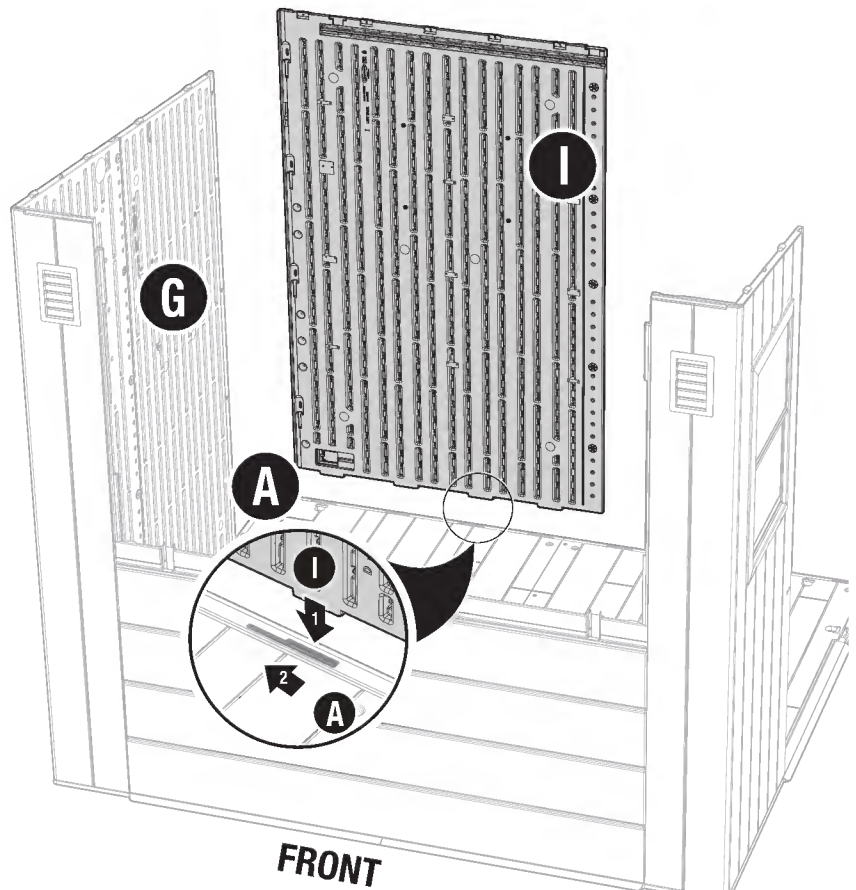


33

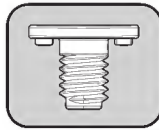
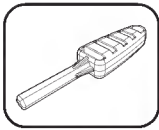


Align bottom tabs of left back (I) with slots of left floor (A).

Slide left back (I) towards (G) until it locks into place.



34



(E1) x5

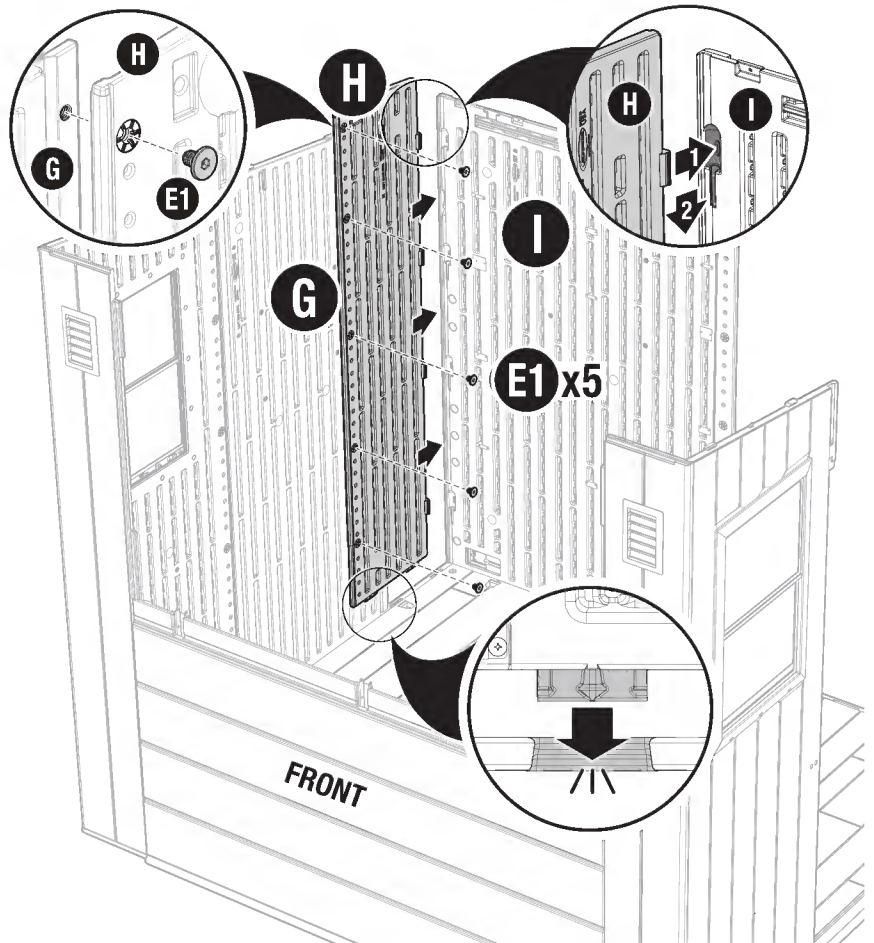


Align side tabs of left back side (**H**) with slots on left back (**I**).

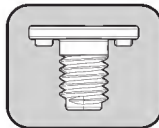
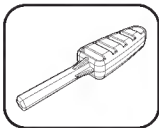
Slide left back side (**H**) down to engage tabs. Press firmly until bottom tabs snap into left floor (**A**).

Using 5 easy bolts (**E1**), secure left back side (**H**) to left middle side (**G**).

Tighten securely (3-4 clicks).



35



(E1) x5

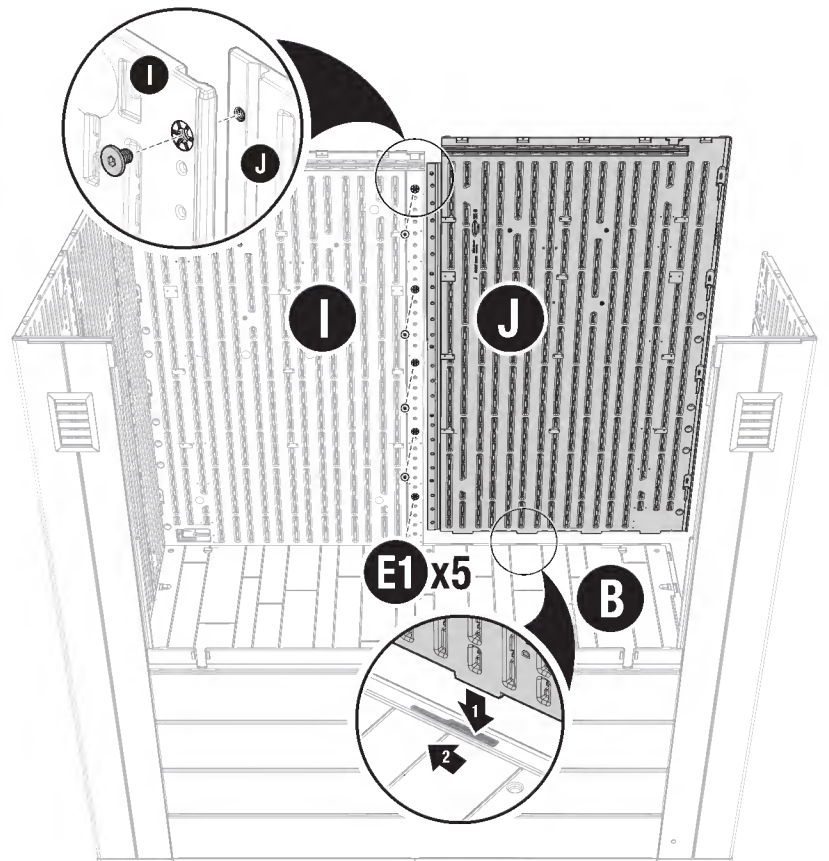


Align bottom tabs of right back (**J**) with slots on right floor (**B**).

Slide right back (**J**) towards (**I**) until it locks into place.

Using 5 easy bolts (**E1**), secure right back (**J**) to left back (**I**).

Tighten securely (3-4 clicks).

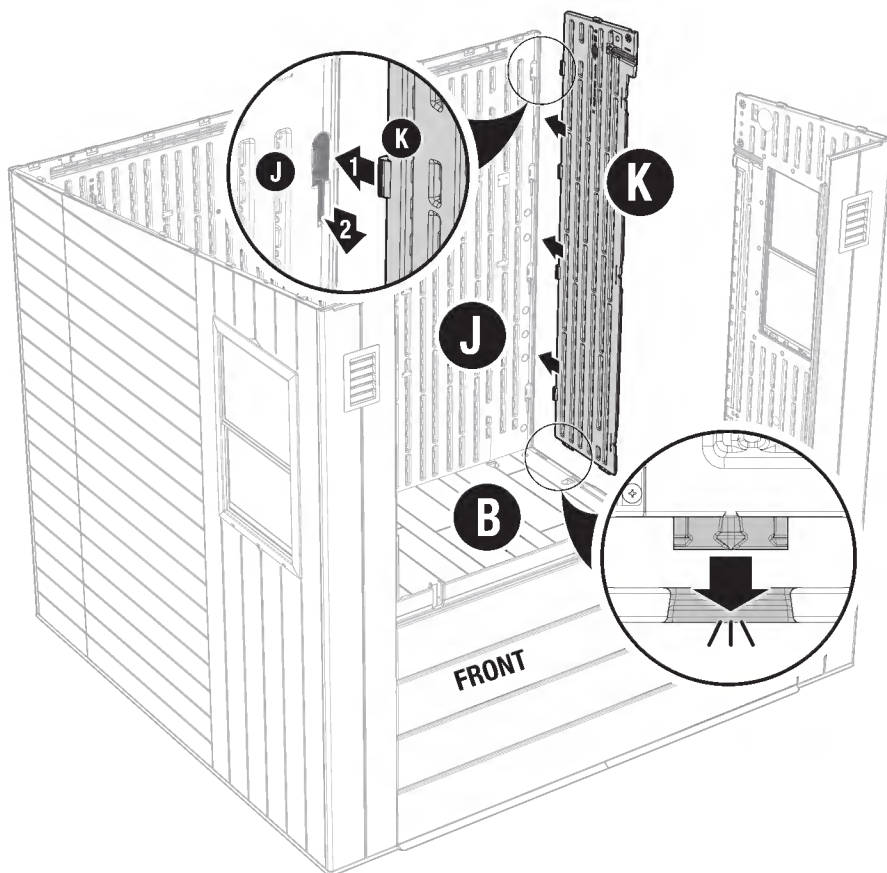


36

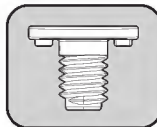
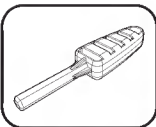


Align side tabs of right back side (**K**) with slots on right back (**J**).

Slide right back side (**K**) down to engage tabs. Press firmly until bottom tabs snap into right floor (**B**).



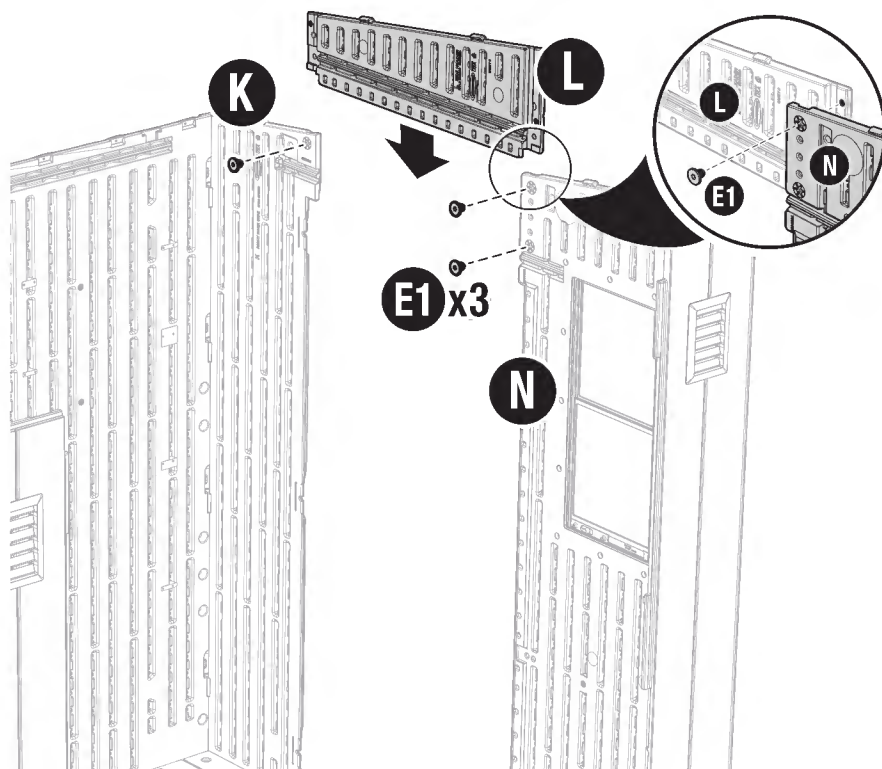
37



(E1) x3



Position side header (**L**) between right back side (**K**) and right front side (**N**) and secure with 3 easy bolts (**E1**) as shown. Tighten securely (3-4 clicks).



Assembly - Header Beams

Required Hardware/ Steel Kits



38

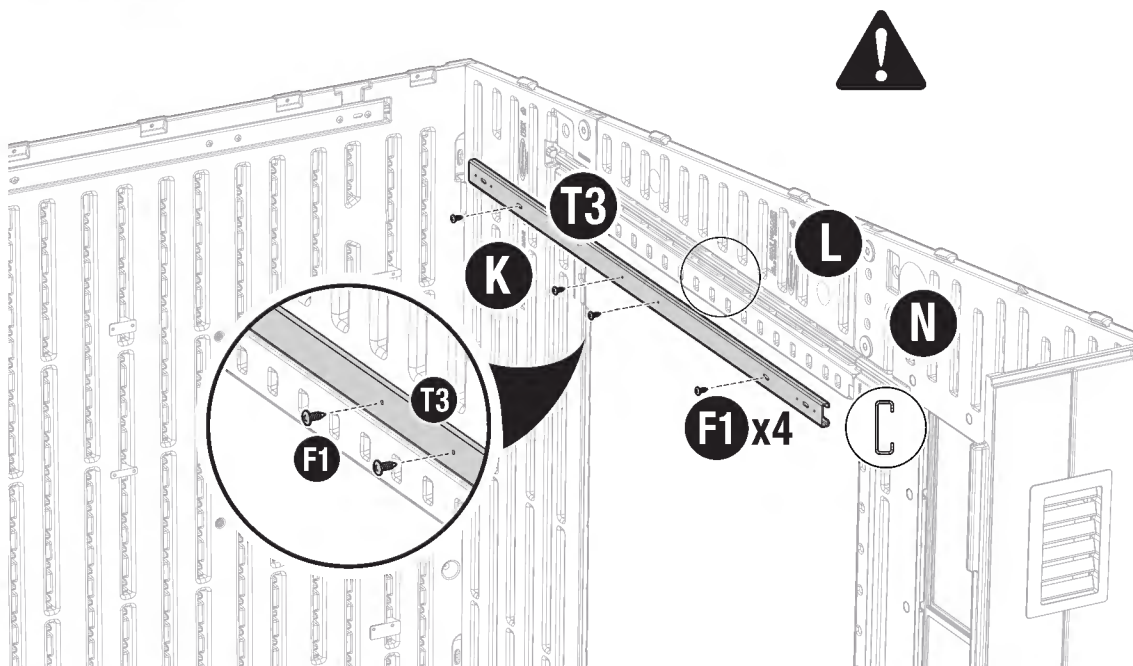


(F1) x4

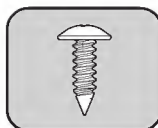


Position 1 header beam (**44.75"**, **T3**) across right back side (**K**), side header (**L**) and right front side (**N**) as shown.

Secure with 4 screws (**F1**) where indicated.



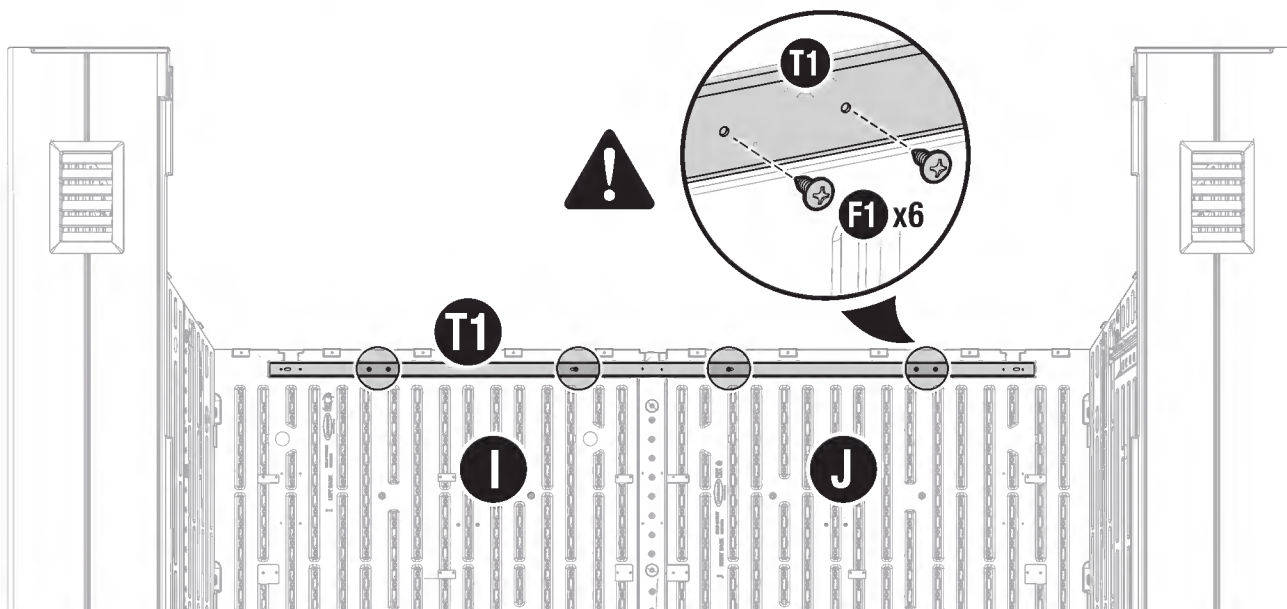
39



(F1) x6



Position 1 header beam (**82"**, **T1**) across the right and left back (**I,J**) as shown. Secure with 6 screws (**F1**) as shown.

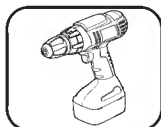


Assembly - Side Adapters

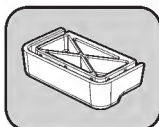
Required Hardware/ Steel Kits



40



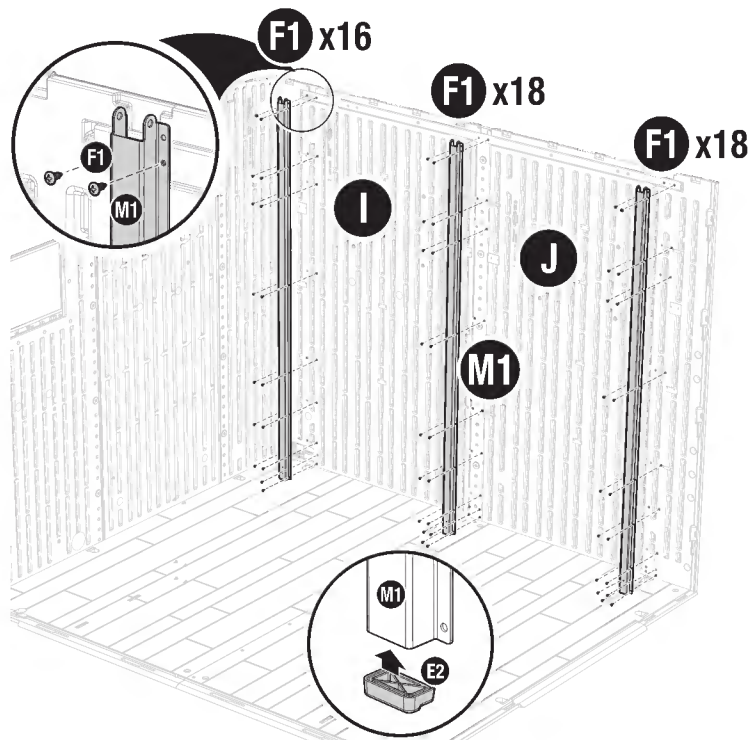
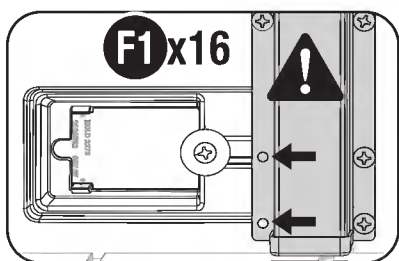
(F1) x52



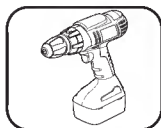
(E2) x3

Attach 1 adapter cap (**E2**) each to the bottom end of 3 side adapters (**74.75"**, **M1**).

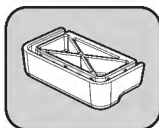
Using 52 screws (**F1**) total, secure side adapters (**M1**) to the left and right back (**I**, **J**) where indicated.



41



(F1) x38

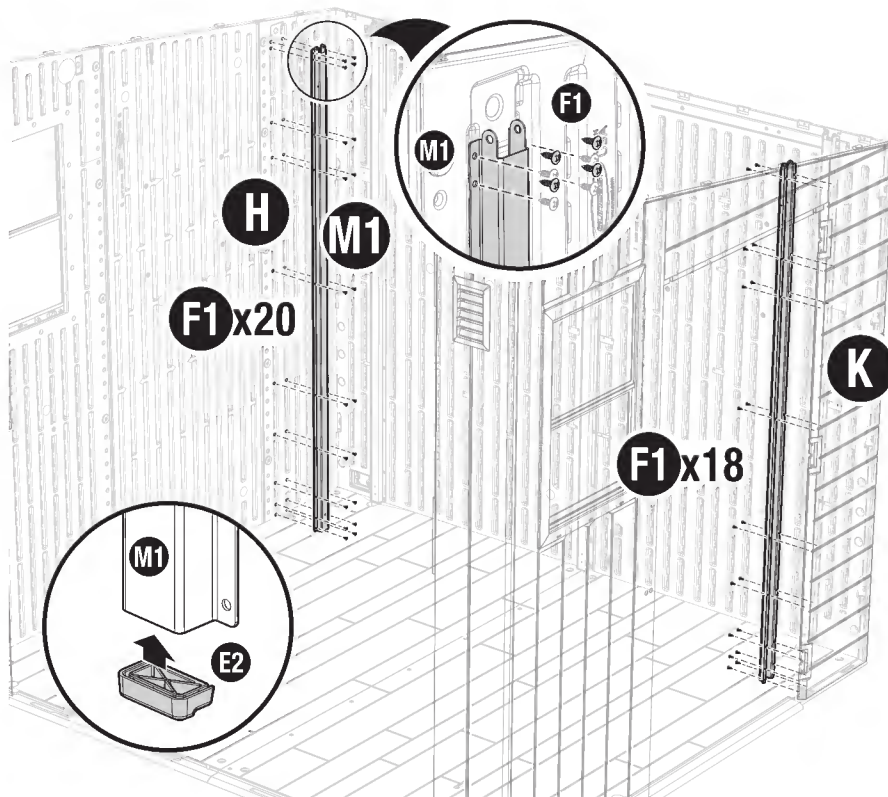
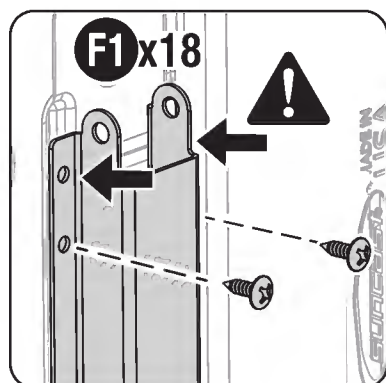


(E2) x2

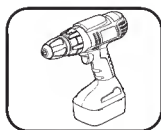
Attach 1 adapter cap (**E2**) each to the bottom end of 2 side adapters (**74.75"**, **M1**).

Using 20 screws (**F1**), secure 1 side adapter to the left back side (**H**).

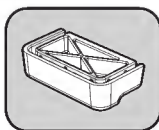
Using 18 screws (**F1**), secure remaining side adapter (**M1**) to the right back side (**K**).



42



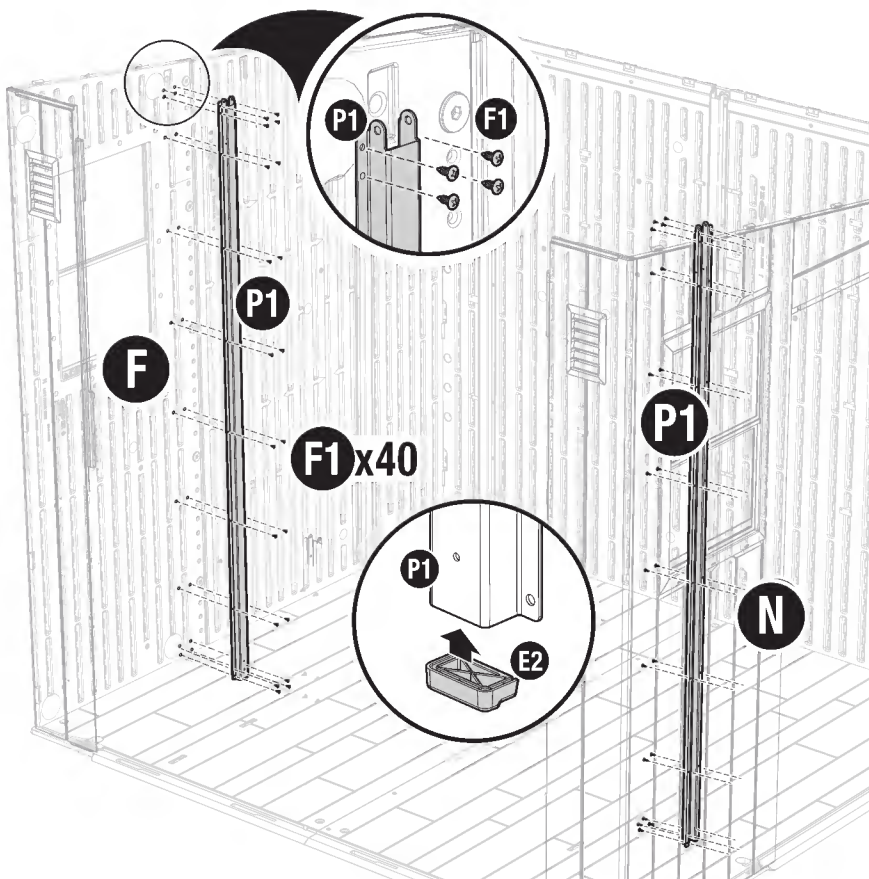
(F1) x40



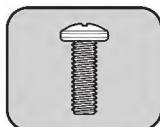
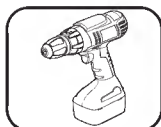
(E2) x2

Attach 1 adapter cap **(E2)** each to the bottom end of 2 side adapters **(79.93", P1)**.

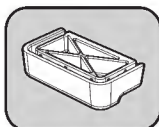
Using 20 screws **(F1)** each, secure adapters **(P1)** to left and right front sides **(F, N)** where indicated.



43

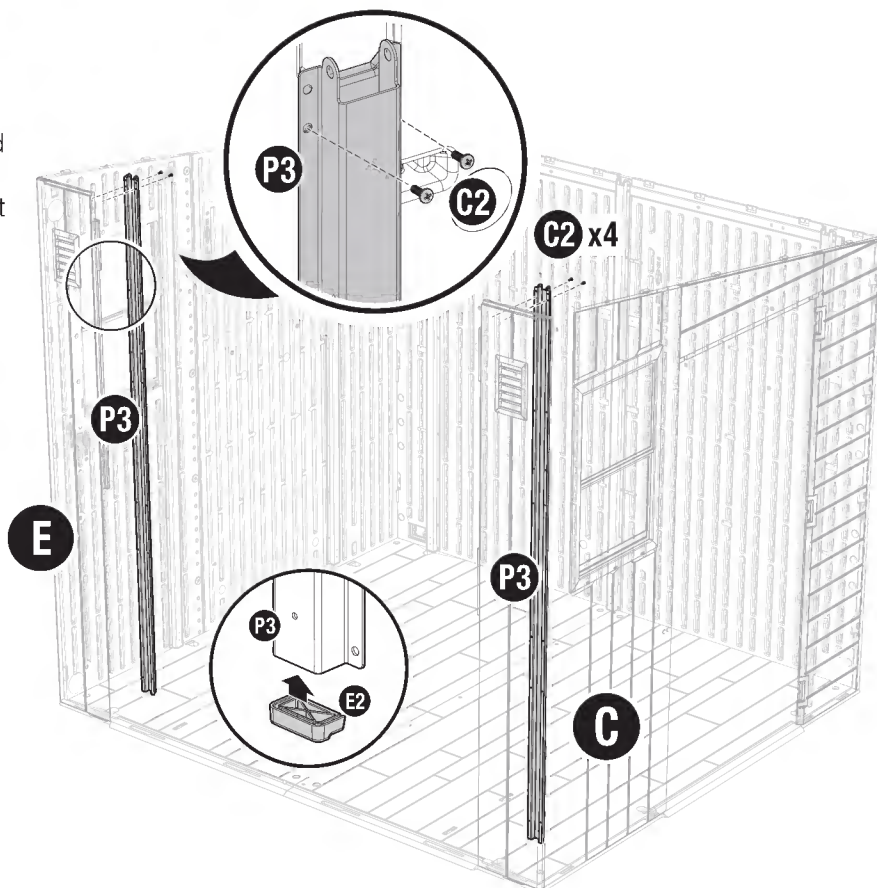


(C2) x4

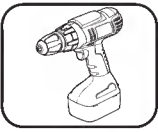


(E2) x2

Attach 1 adapter cap **(E2)** each to the bottom end of 2 side adapters **(85.65", P3)**. Using 2 bolts **(C2)** each, secure the side adapters to the left and right front **(E, C)** where indicated.

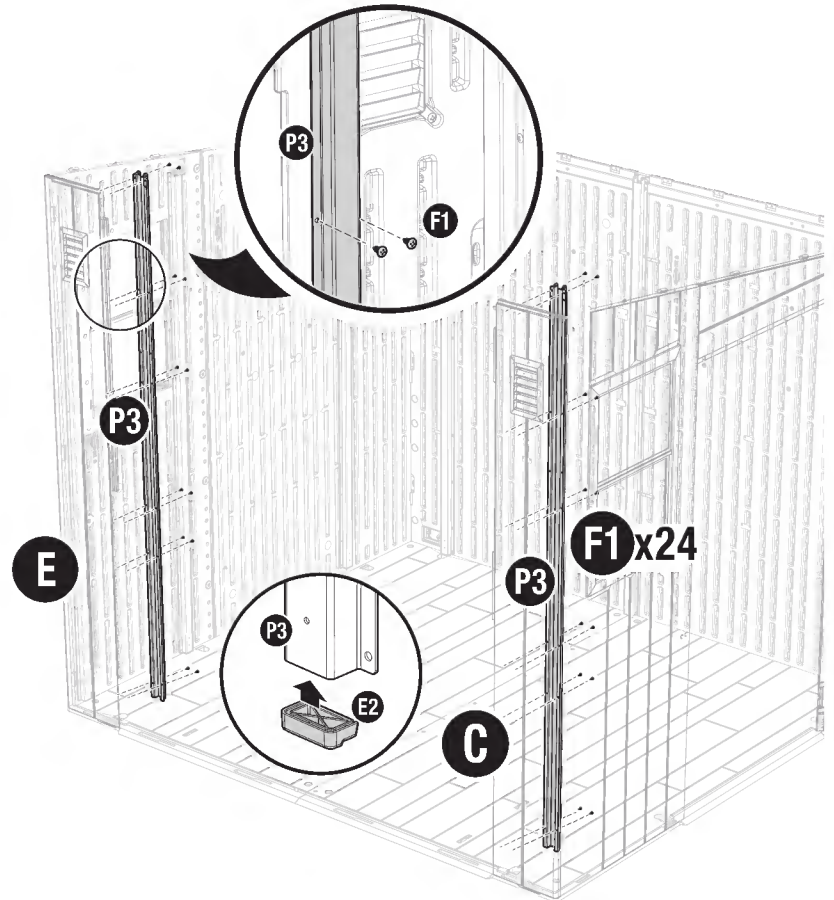
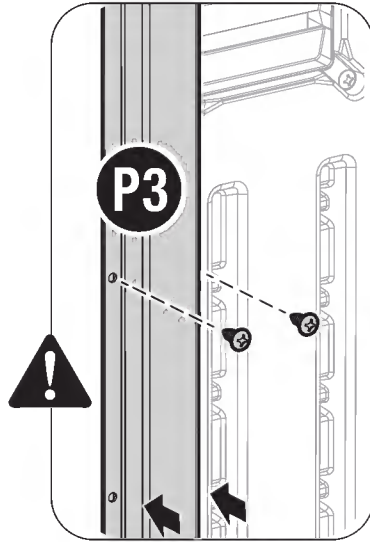


44



(F1) x24

Using 12 screws **(F1)** each, continue to secure side adapters **(P3)** to the left and right front **(E,C)** where indicated.

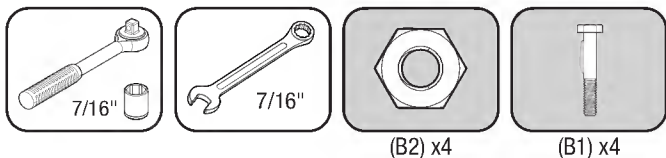


Assembly - Ridge Beam Configurations

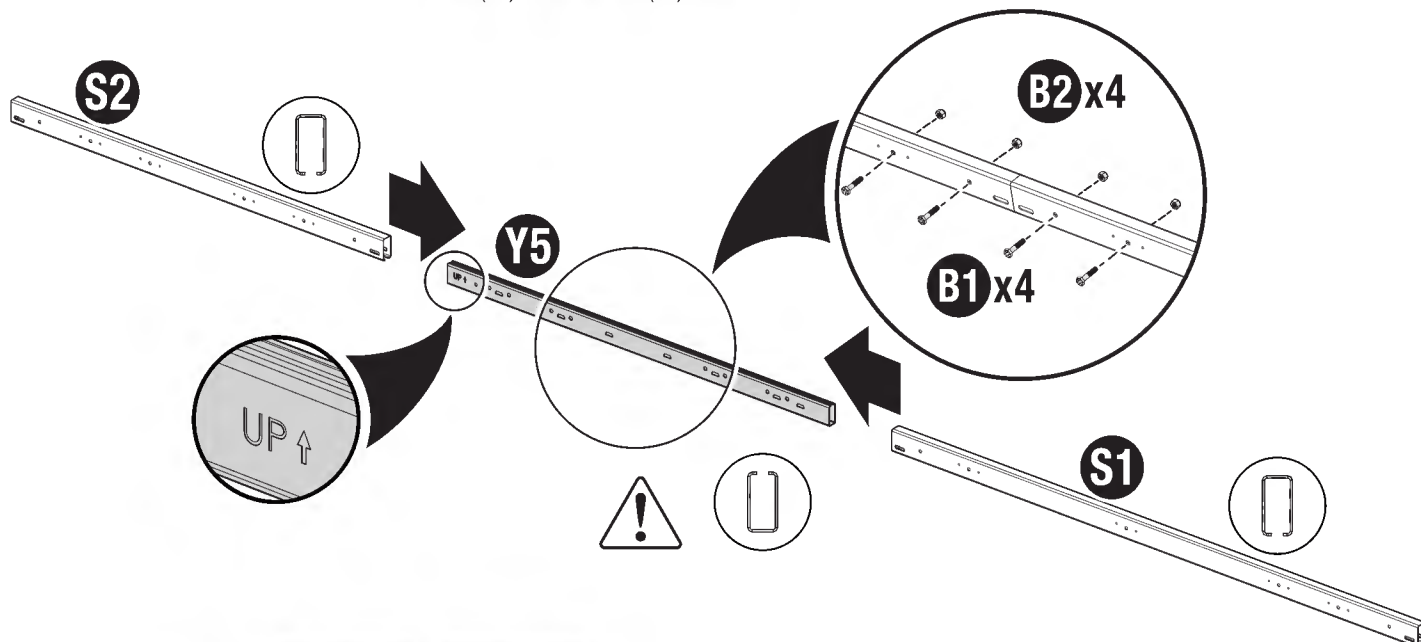
Required Hardware/ Steel Kits



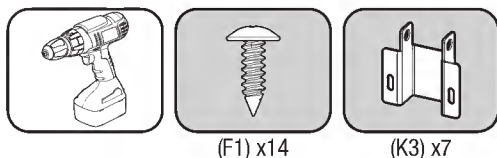
45



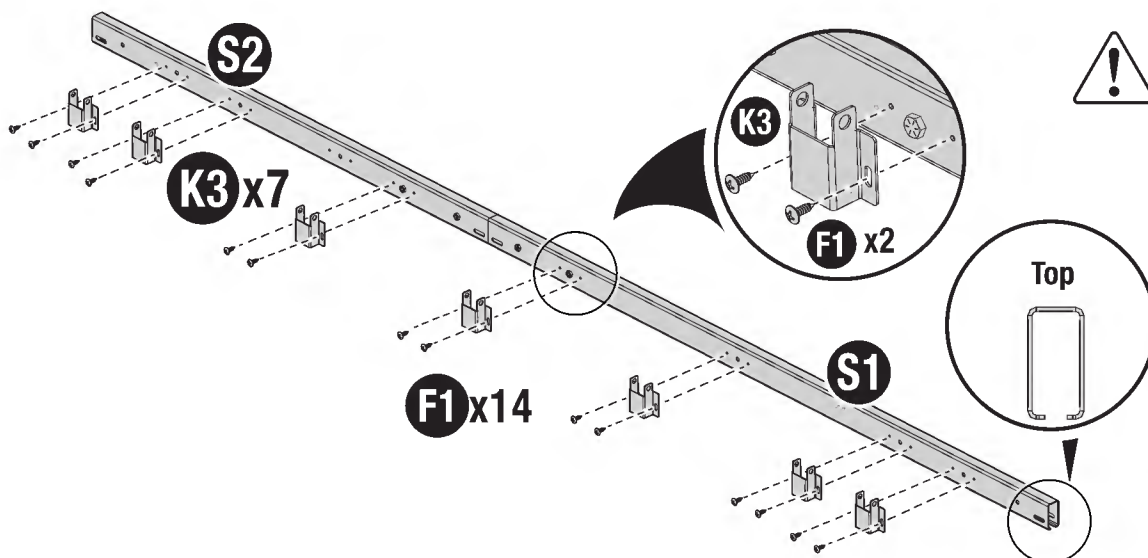
Slide 1 short ridge beam (39",S2) onto the end of a joiner (40",Y5). Slide 1 long ridge beam (55.14",S1) onto remaining end. Secure ridge beams to joiner using 4 bolts (B1) and nuts (B2) each. Tighten securely.



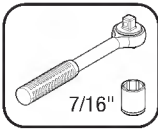
46



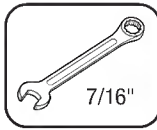
Using 2 screws each (F1), secure 7 support brackets (K3) to ridge beam assembly. **Set this to the side, it will be used later in the assembly.**



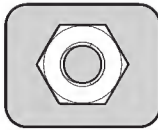
47



7/16"



7/16"

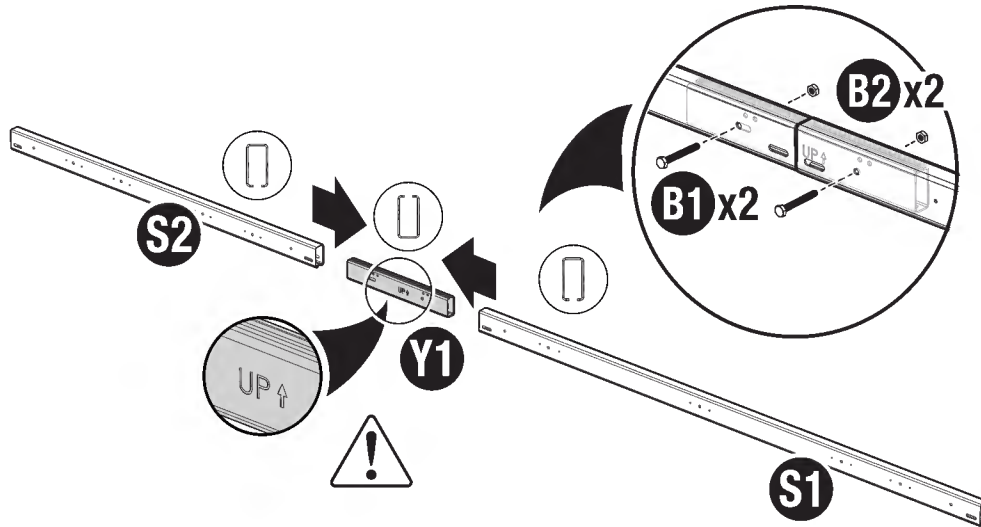


(B2) x4



(B1) x4

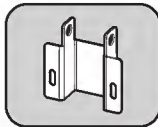
Slide 1 short ridge beam (39",S2) onto the end of a joister (12",Y1). Slide 1 long ridge beam (55.14",S1) onto remaining end. Secure ridge beams to joister using 2 bolts (B1) and nuts (B2) each. Tighten securely. Repeat x1.



48

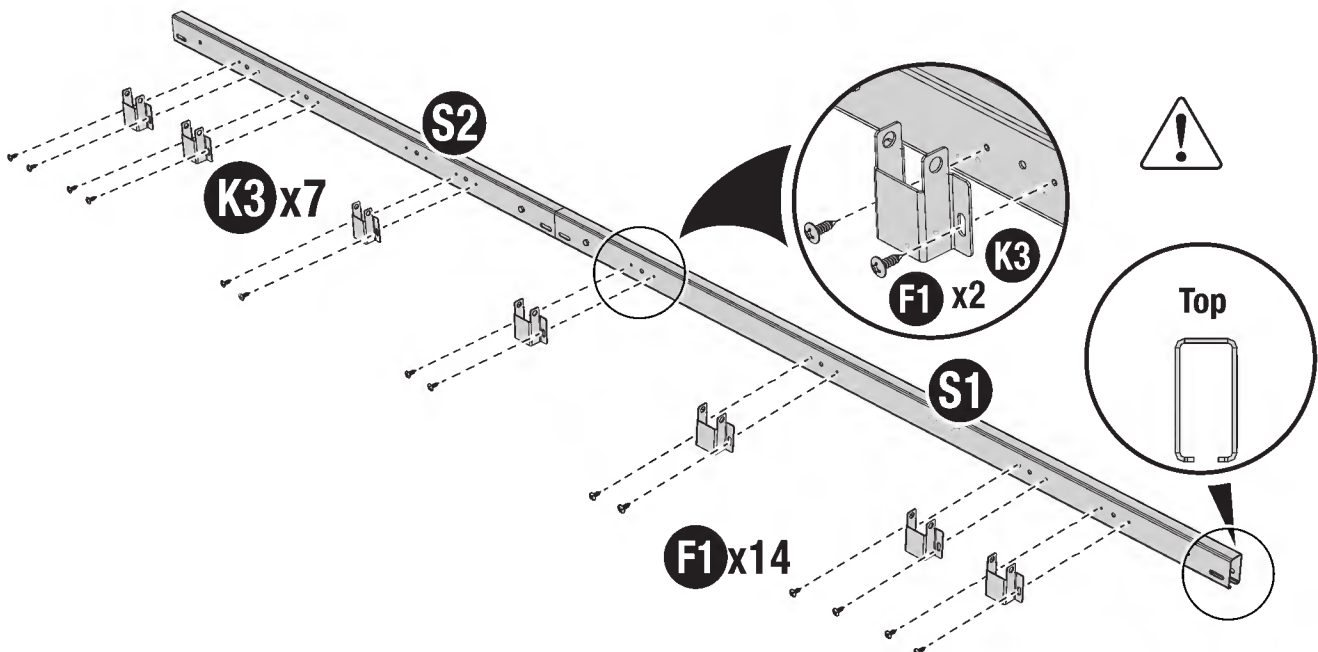


(F1) x14



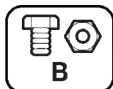
(K3) x7

Using 2 screws each (F1), secure 7 support brackets (K3) to 1 ridge beam assembly. **The ridge beam assembly with no brackets will be used in the following step.**

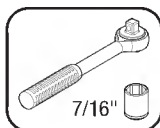


Assembly - Rear & Mid Ridge Beams

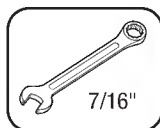
Required Hardware/ Steel Kits



49



7/16"



7/16"



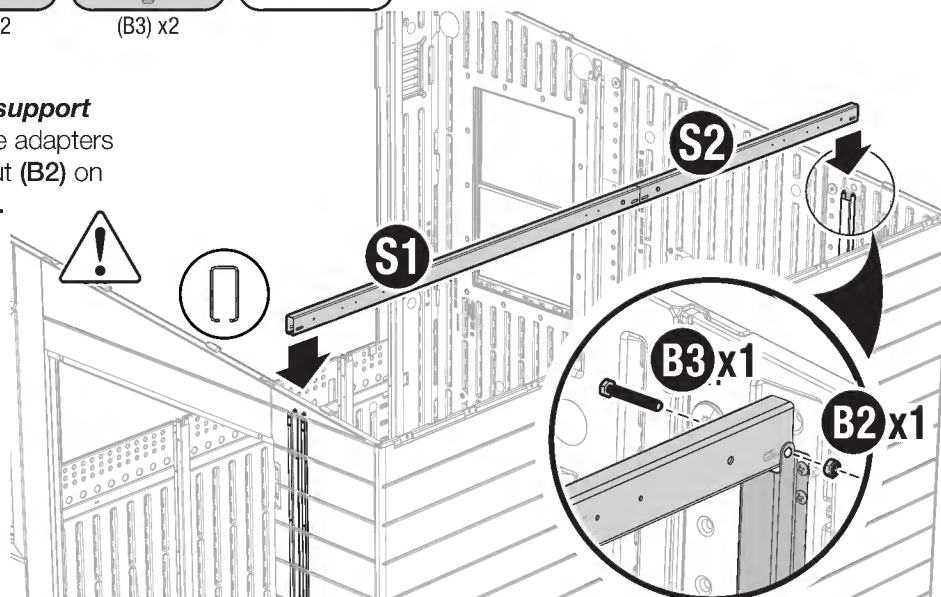
(B2) x2



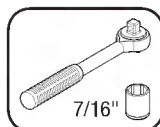
(B3) x2



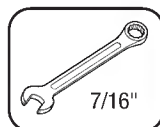
Position 1 ridge beam assembly **without support brackets** across the right and left rear side adapters as shown. Secure using 1 bolt (B3) and nut (B2) on each end. **Leave bolts loose at this time.**



50



7/16"



7/16"



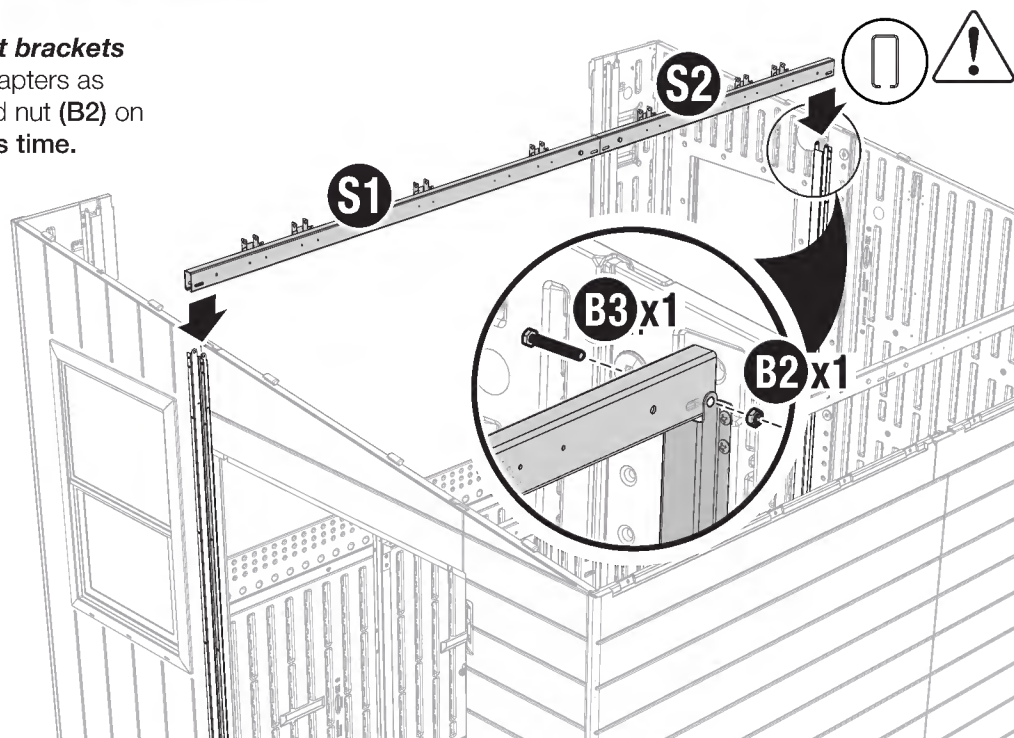
(B2) x2



(B3) x2

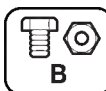


Position 1 ridge beam **with support brackets** across the right and left mid side adapters as shown. Secure using 1 bolt (B3) and nut (B2) on each end. **Leave bolts loose at this time.**

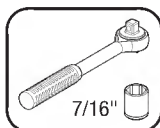


Assembly - Roof Trusses

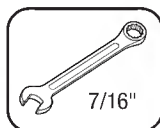
Required Hardware/ Steel Kits



51



7/16"



7/16"



(B2) x8

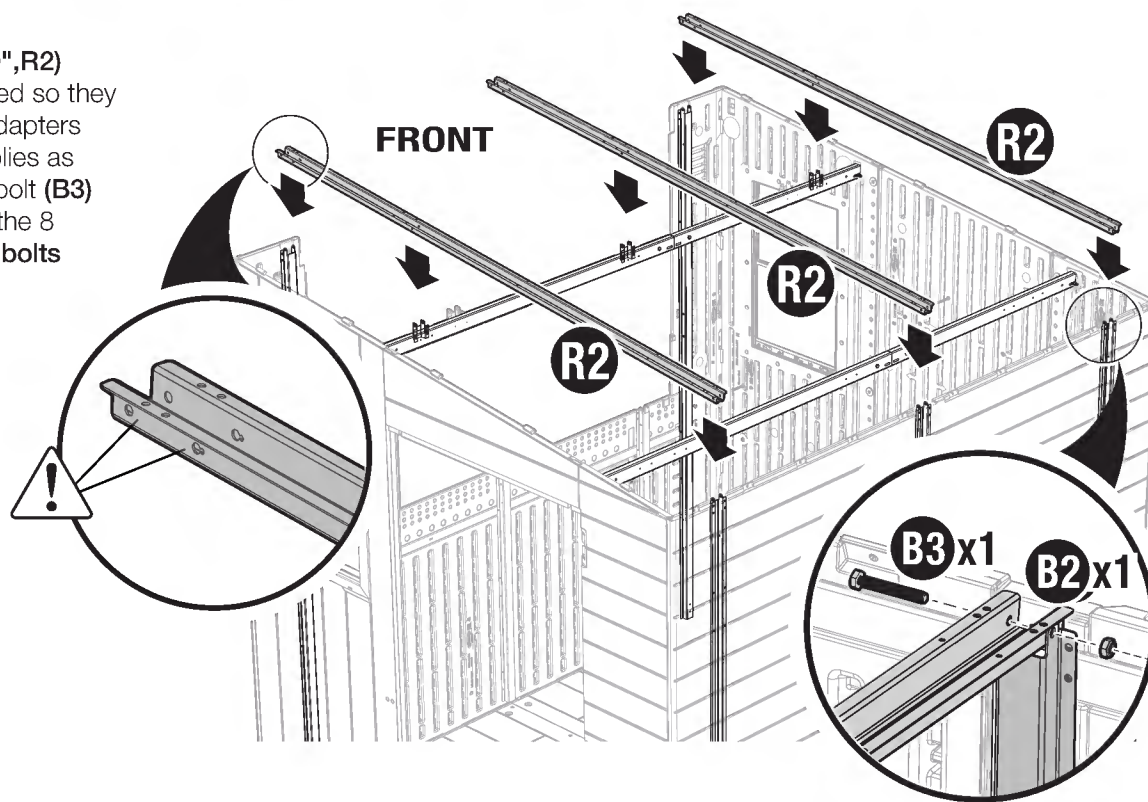


(B3) x8

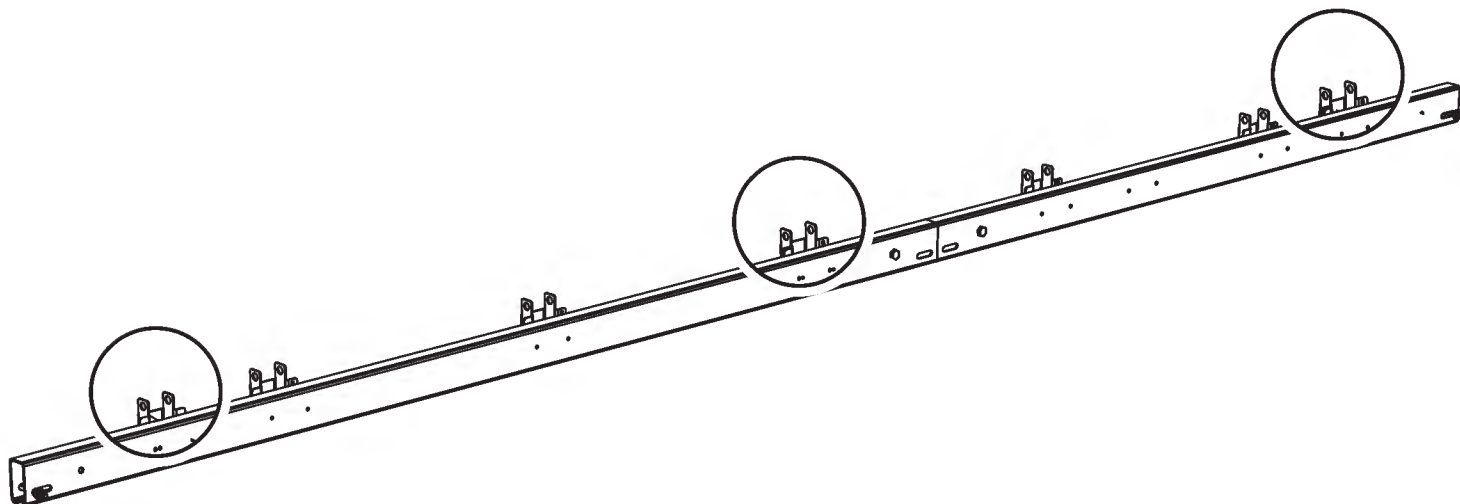


IMPORTANT: Orientation is critical. Truss legs (R2) should be positioned with the ends having 2 holes facing the front of the shed.

Align 3 truss legs (82.90", R2) across the top of the shed so they interlock with the side adapters and ridge beam assemblies as shown. Secure using 1 bolt (B3) and nut (B2) at each of the 8 joining locations. **Leave bolts loose at this time.**

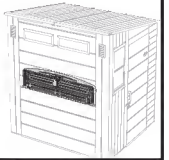


TIP: Truss legs (R2), will interlock with ridge beam assemblies in the locations indicated below.

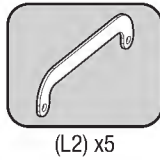
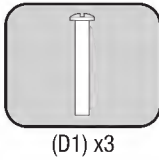
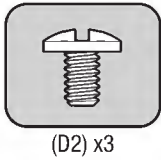
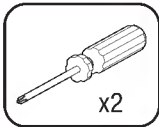


Assembly - Bar Top

Required Hardware/ Steel Kits



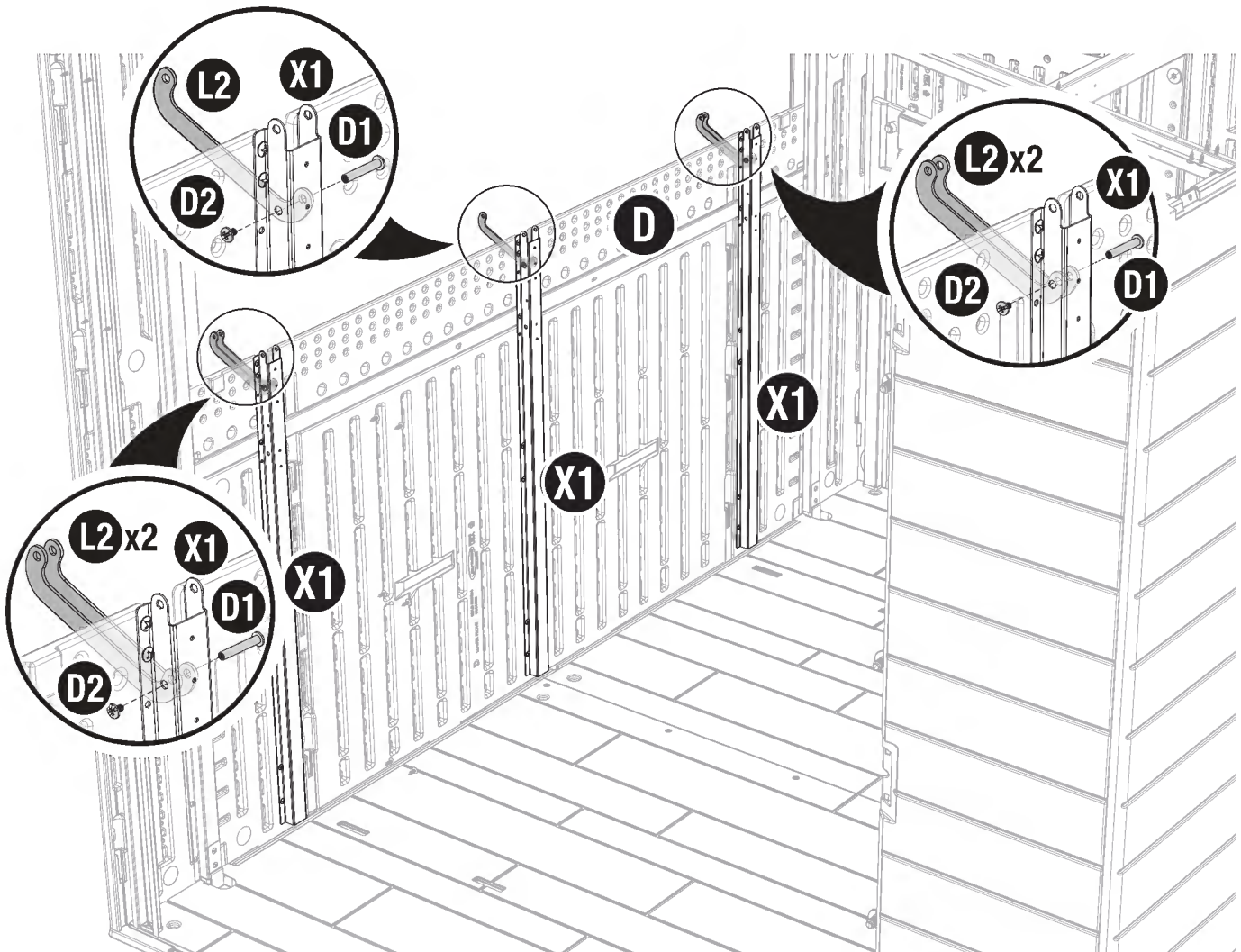
52

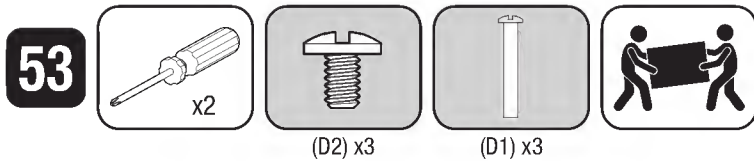


Identify the 3 side adapters (X1) previously installed on the lower front (D). Working from left to right, position 2 curved brackets (L2 x2) in the middle of the left side adapter (X1) as shown. Using 1 barrel nut (D1) and screw (D2) secure the brackets (L2) to the side adapter (X1) where indicated.

Repeat to install 2 additional brackets (L2 x2) on the opposite end, and 1 bracket (L2) on the middle.

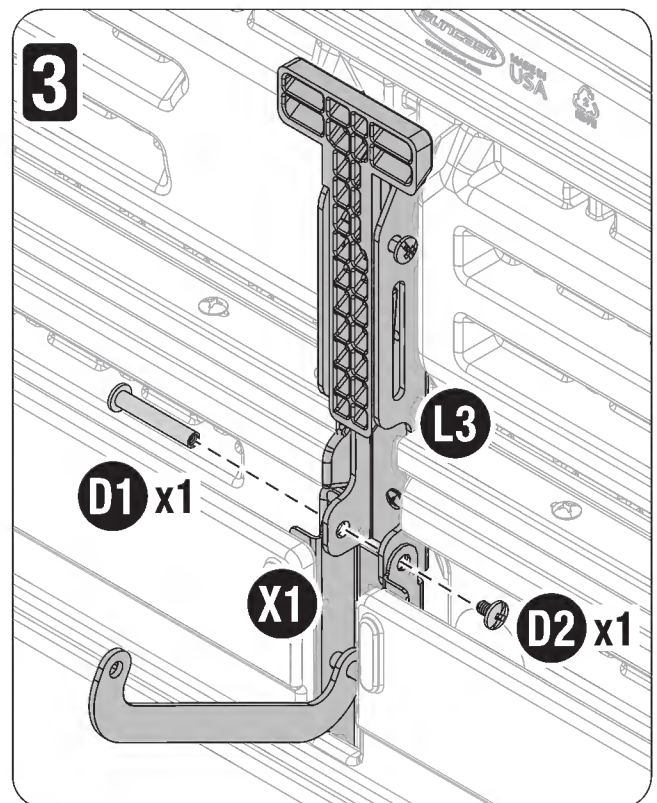
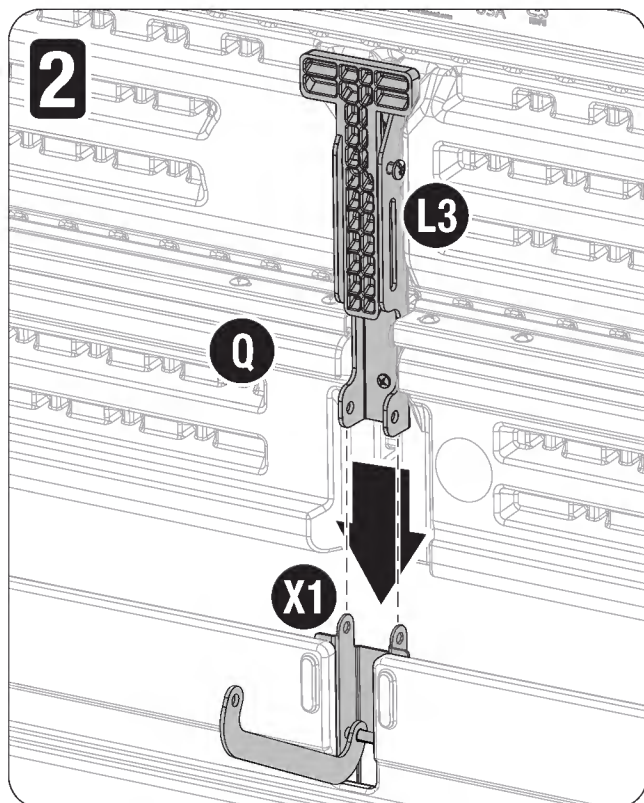
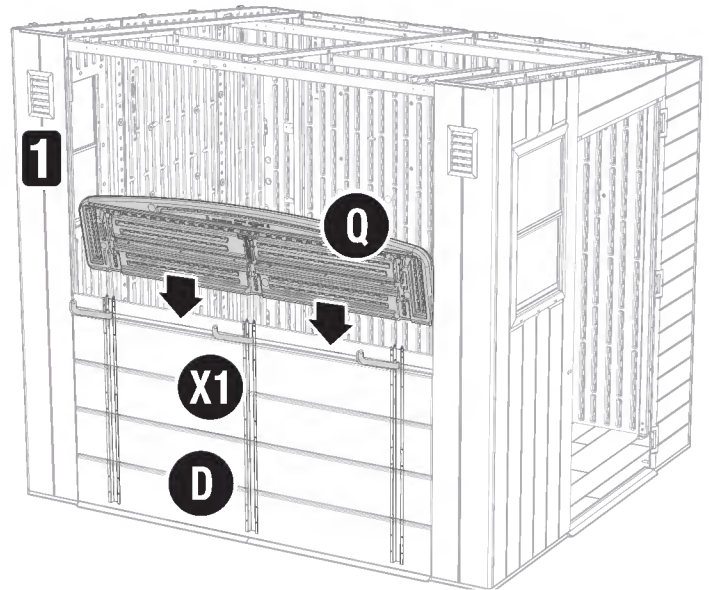
IMPORTANT: Only one curved bracket (L2) is installed on the middle adapter (X1).

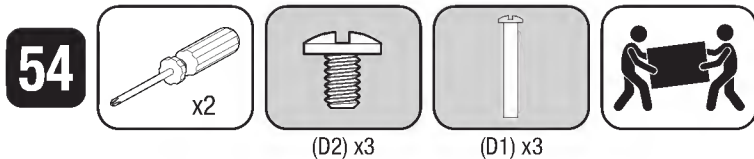




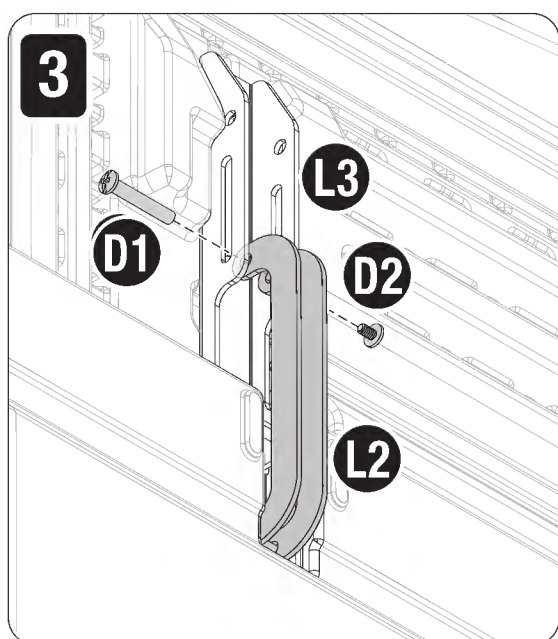
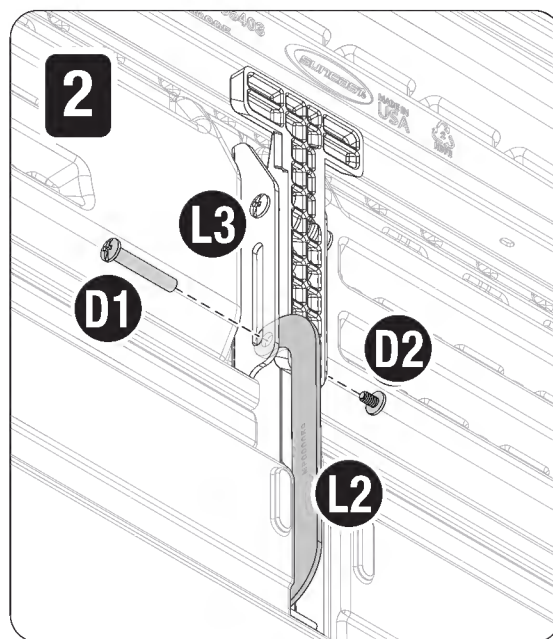
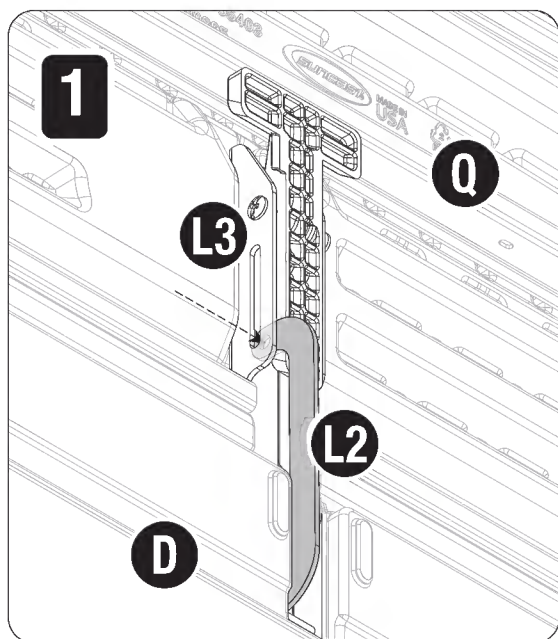
- 1) With the help of another person, position the bar top (Q) above the lower front panel (D).
- 2) **Starting with the center**, lower the bar top (Q) to interlock the slotted bar support (L3) with the corresponding side adapter (X1).
- 3) Using 1 barrel nut (D1) and screw (D2), secure the bar support (L3) to the side adapter (X1). Tighten securely.

Repeat steps 2 & 3 to secure the left and right sides.

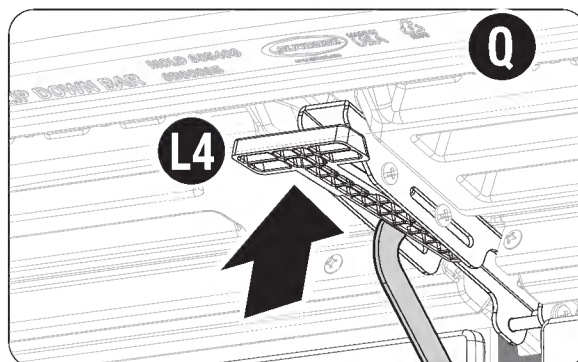




- 1) **Starting with the center of the bar top (Q)**, position the curved bracket (L2) between the slotted bracket (L3) and bar latch (L4) as shown.
- 2) Working from left to right, insert 1 barrel nut (D1) through the slotted bracket (L3), curved bracket (L2) and **behind** the bar latch (L4) and secure with 1 screw (D2).
- 3) **On the left side of bar top (Q)** insert 1 barrel nut (D1) through the slotted bracket (L3) and both curved brackets (L2 x2). Secure with 1 screw (D2). Repeat for the right side.



IMPORTANT: Confirm correct assembly by raising and lowering the bar top (Q). When raising the bar top, depress bar latch (L4) first to unlock.



Assembly - Roof

Required Hardware/ Steel Kits

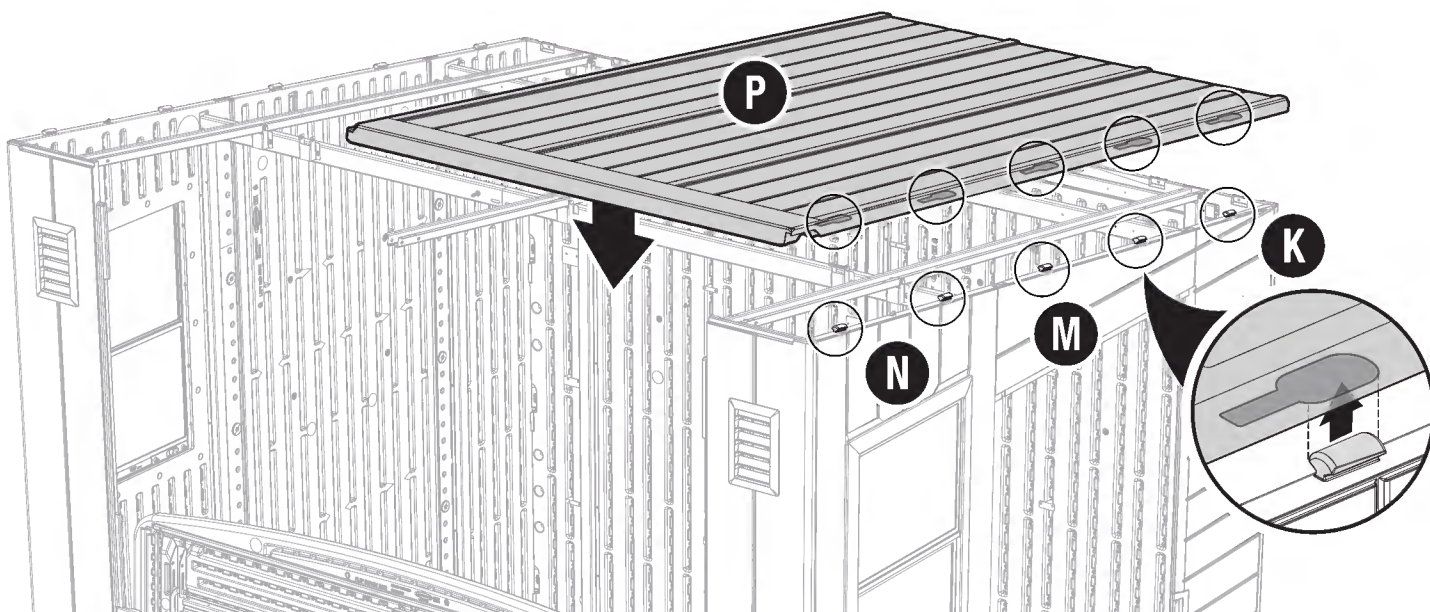


55

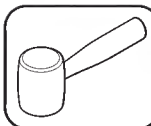


Identify the 5 slots on the underside of 1 roof panel (**P**). Lay roof panel over the right side of the shed so the 5 tabs on the right side panels (**N,M,K**) are aligned with the slots on roof (**P**) as shown.

NOTE: The wide band of the roof panel faces the front of the shed.

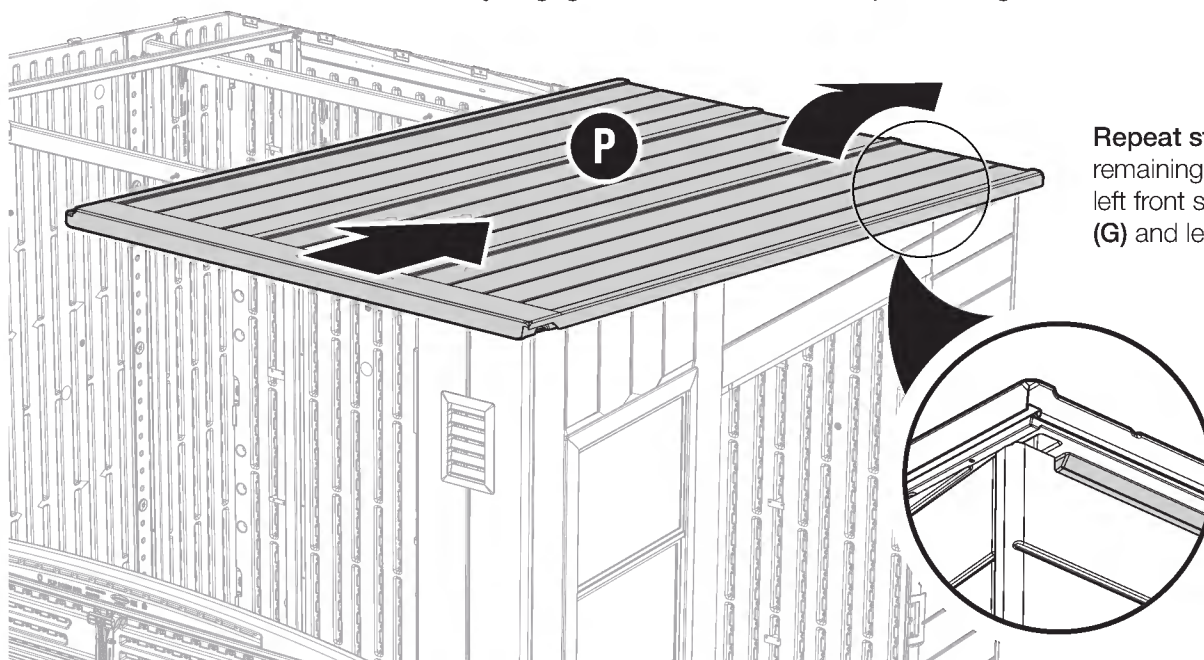


56



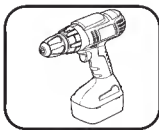
Once roof panel (**P**) is in position, **from the outside of the shed** hold the roof panel in place while a second person slides the roof towards the back of the shed until the roof is fully engaged.

IMPORTANT: The roof is fully locked into position when the ridge of the roof sits over the top of the back panel. Check the slot locations on the roof to ensure they have fully engaged with the tabs before proceeding.



Repeat steps 55-56 to install the remaining roof panel (**P**) over the left front side (**F**), left middle side (**G**) and left back side (**H**).

57

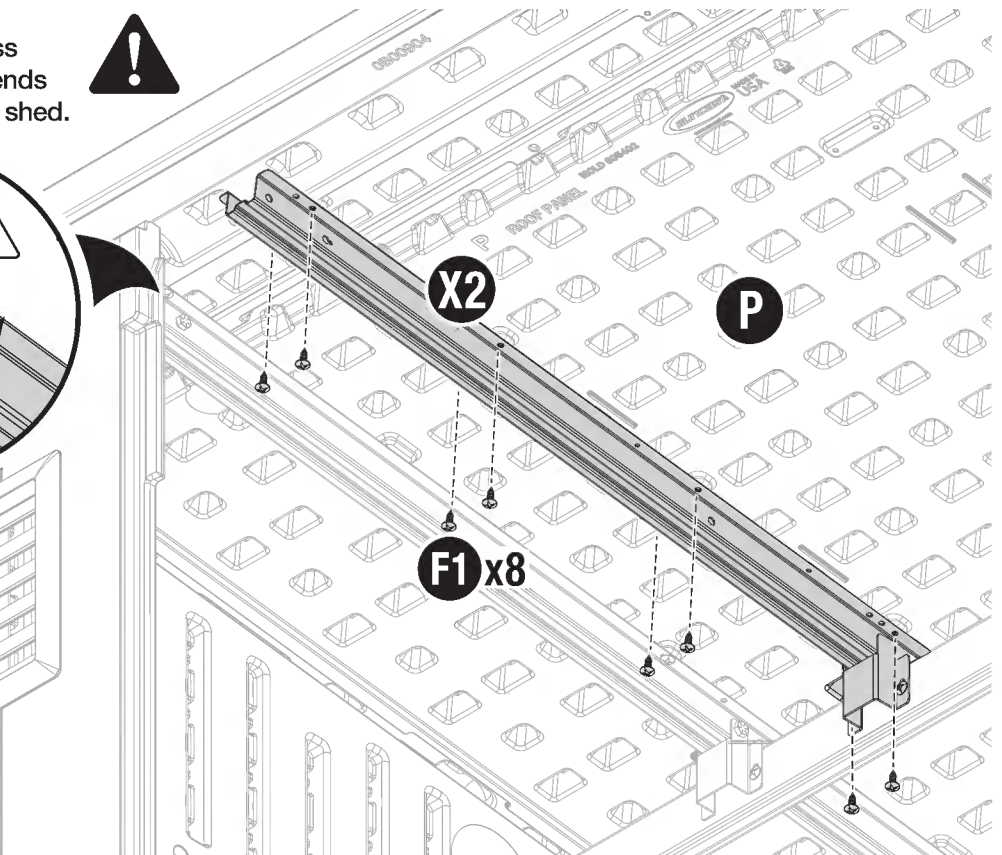
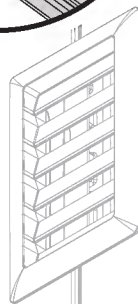
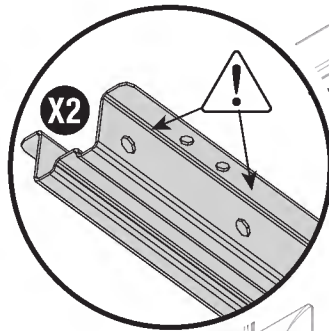


(F1) x16

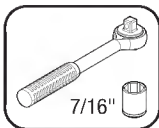
Starting with the left side of the roof (P), align 1 truss leg (28.63", X2) across the mid ridge beam assembly and interlock with the support bracket (K3). Using 8 screws (F1), secure the truss leg (X2) where indicated.

Repeat for remaining truss leg (X2) on the right side of the roof (P).

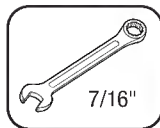
IMPORTANT: Orientation is critical. Truss leg (X2) should be positioned with the ends having two holes facing the front of the shed.



58



7/16"



7/16"



(B2) x2

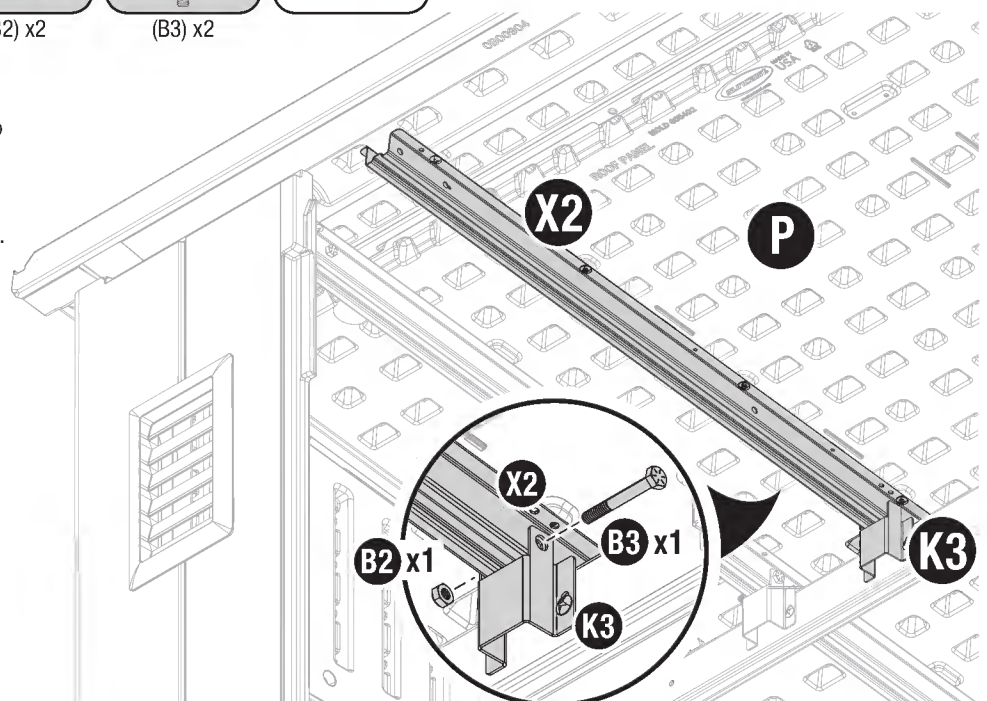


(B3) x2

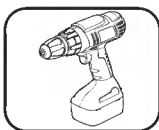


Secure the far end of 1 truss leg (X2) to the support bracket (K3) using 1 bolt (B3) and nut (B2) each.

Repeat for the remaining truss leg (X2).



59

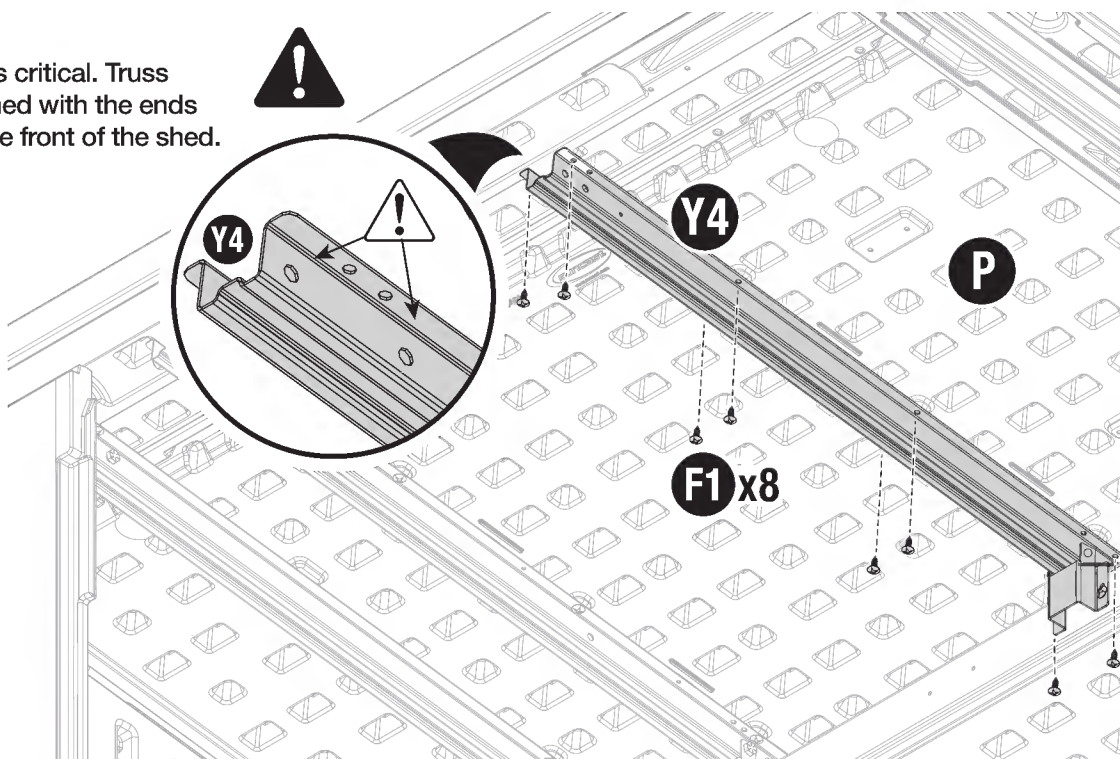


(F1) x16

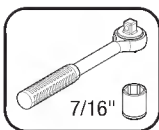
Starting with the left side of the roof (P), align 1 truss leg (28",Y4) across the mid ridge beam assembly and interlock with the support bracket (K3) Using 8 screws (F1), secure 1 truss leg (Y4) where indicated.

Repeat for remaining truss leg (Y4) on the right side of the roof (P).

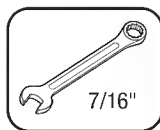
IMPORTANT: Orientation is critical. Truss leg (Y4) should be positioned with the ends having two holes facing the front of the shed.



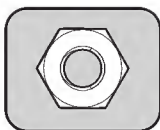
60



7/16"



7/16"



(B2) x2

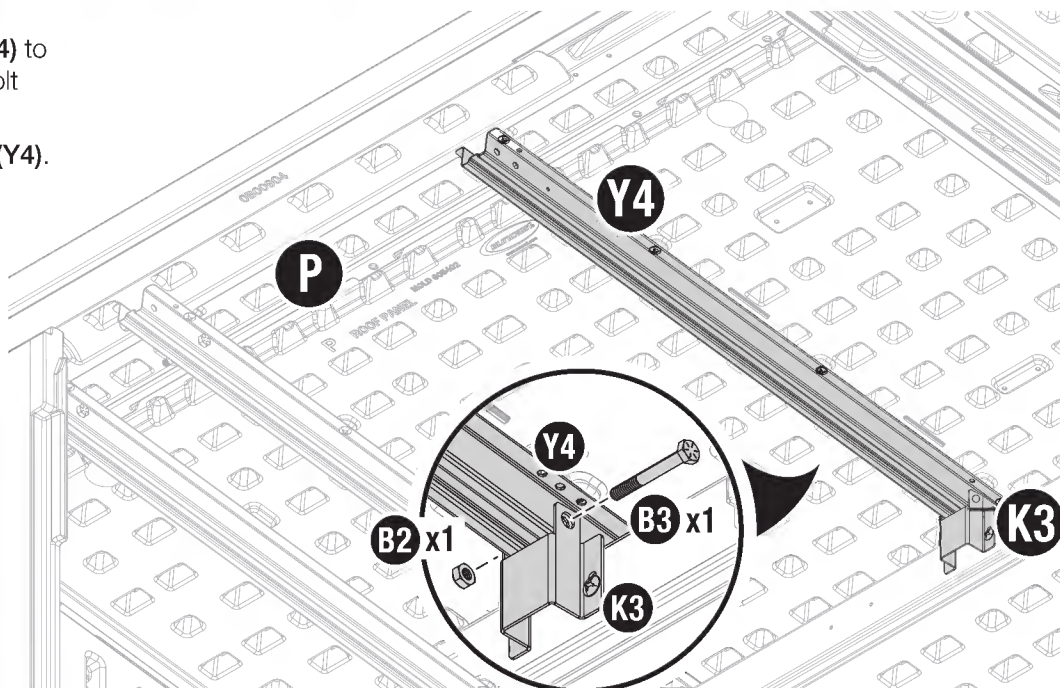


(B3) x2



Secure the far end of 1 truss leg (Y4) to the support bracket (K3) using 1 bolt (B3) and nut (B2) each.

Repeat for the remaining truss leg (Y4).

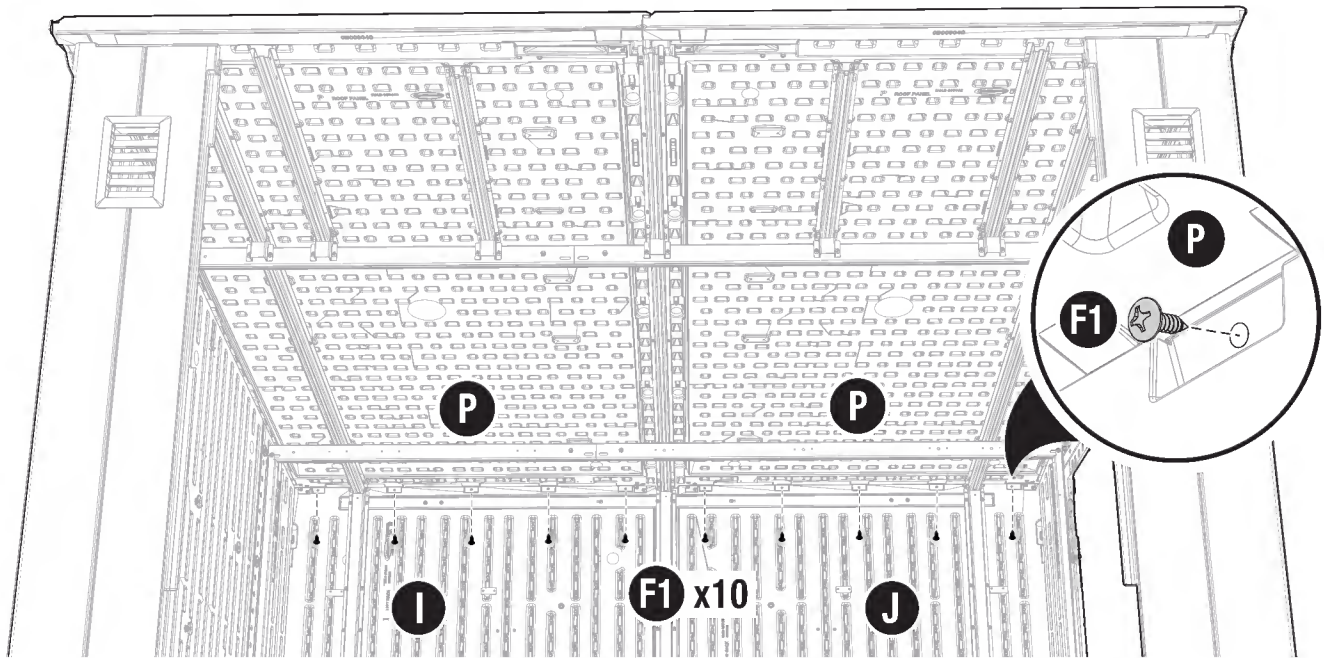


61

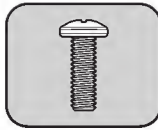
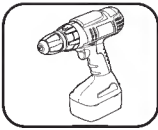


(F1) x10

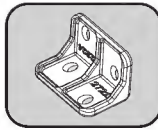
Using 10 screws **(F1)**, secure roof panels **(P)** to back panels **(I,J)**, as shown.



62

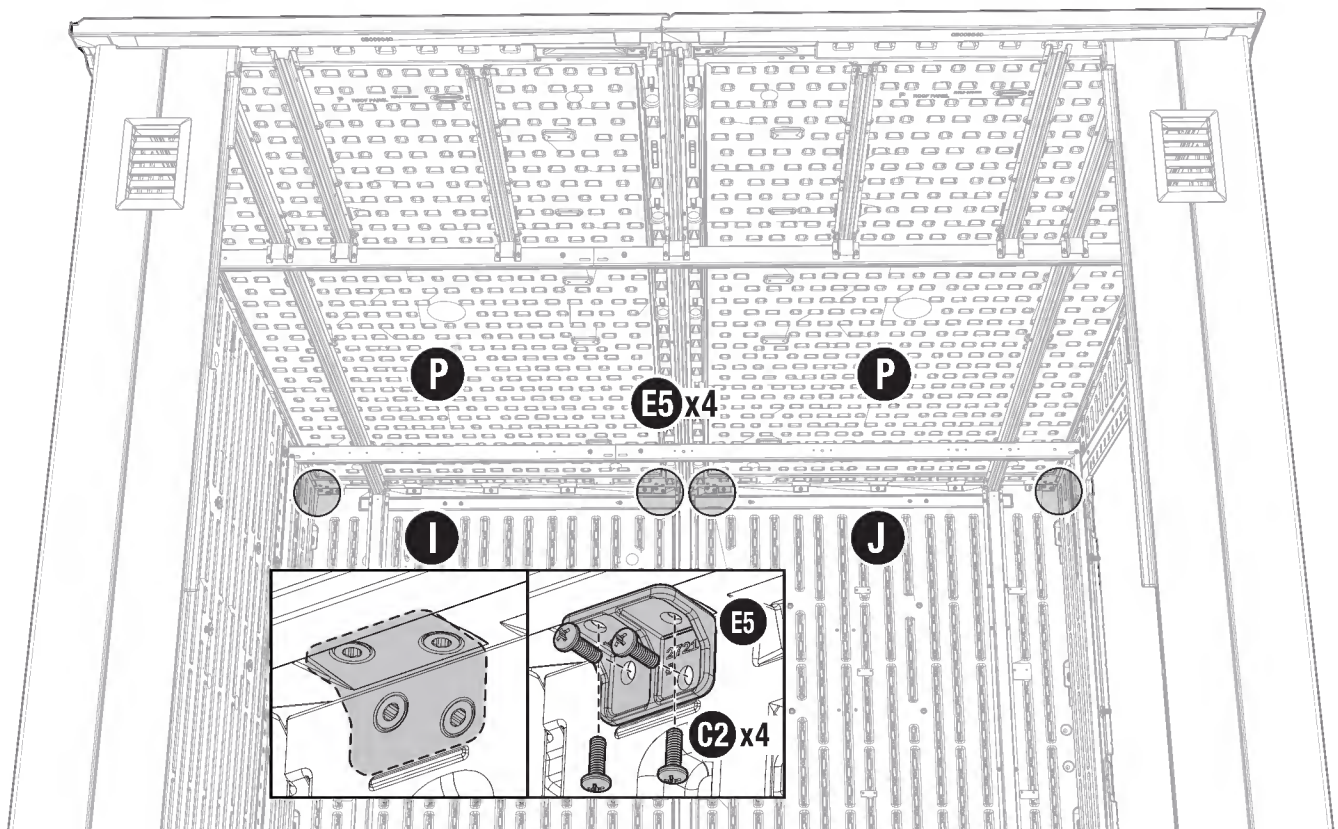


(C2) x16

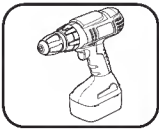


(E5) x4

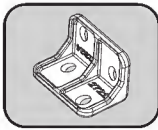
Using 4 bolts **(C2)** each, secure 4 roof brackets **(E5)** across the back of the shed, as shown.



63

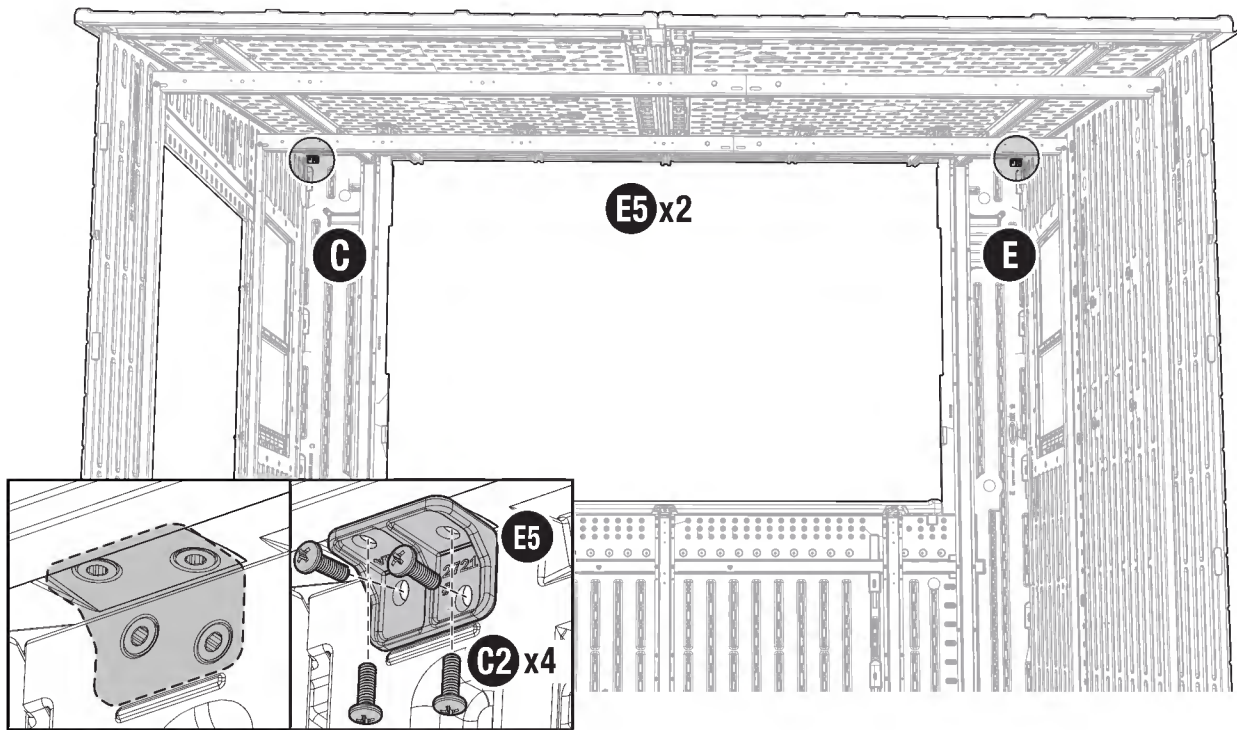


(C2) x8



(E5) x2

Using 4 bolts each (C2), secure 2 roof brackets (E5) across the front of the shed (C,E) as shown.

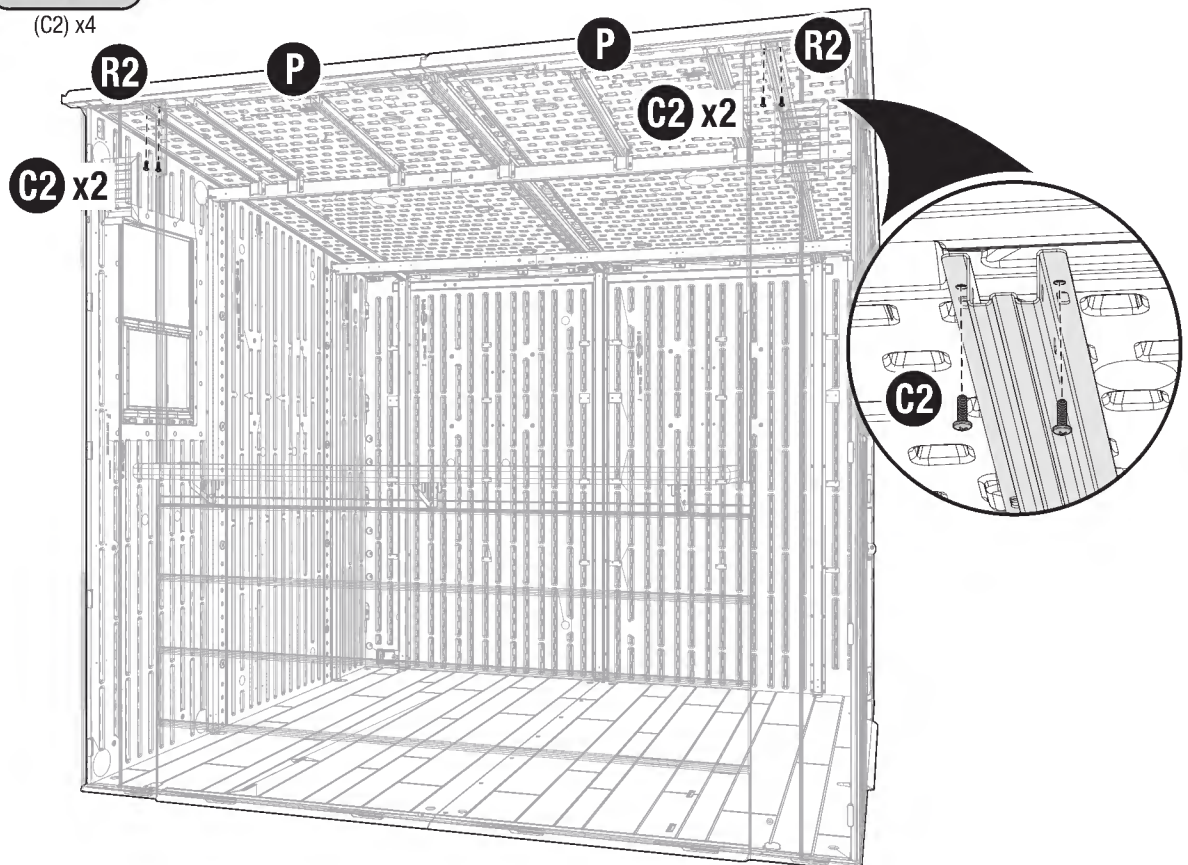


64



(C2) x4

Using 2 bolts each (C2), secure end of 2 truss legs (R2) to front of roof (P) where indicated.

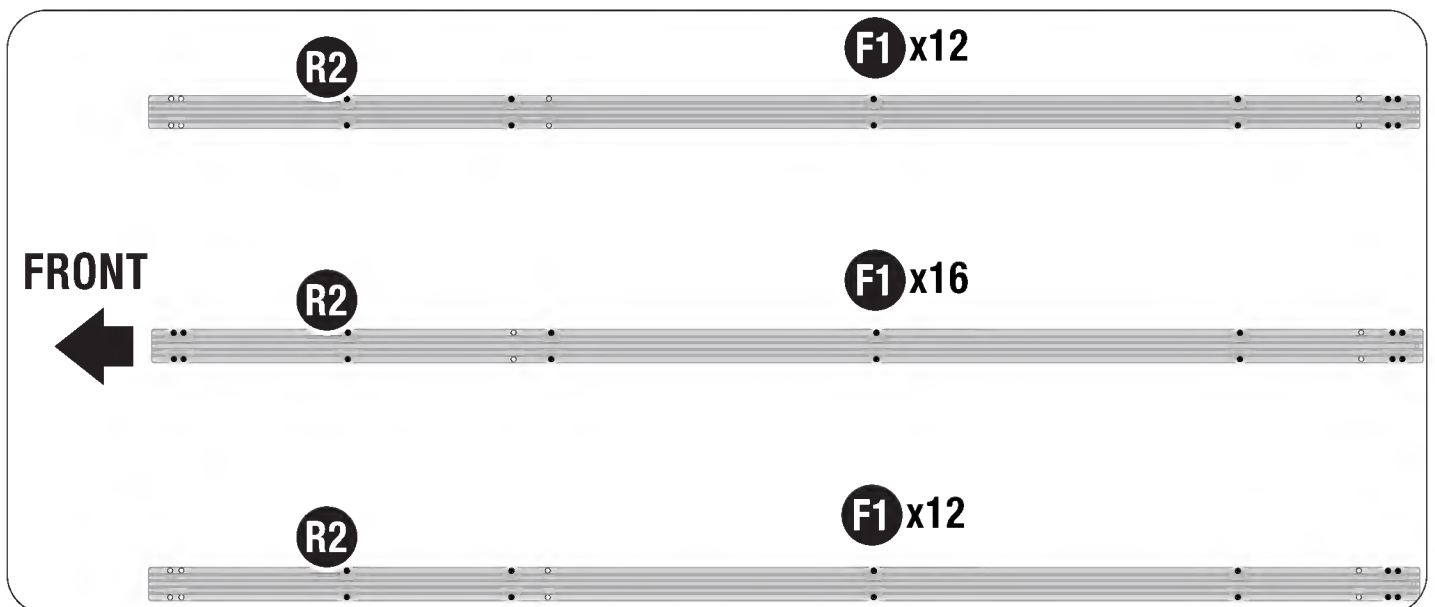
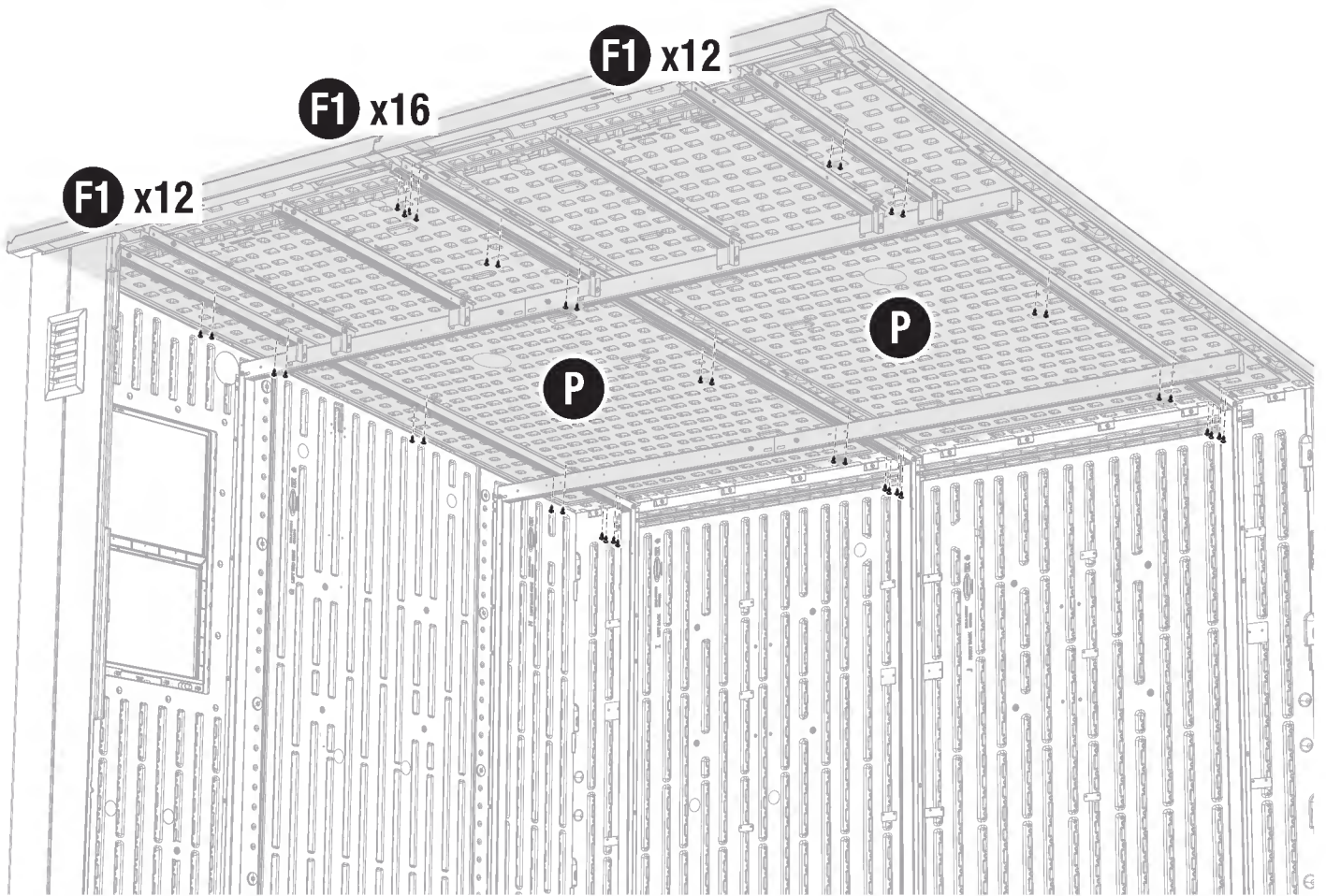


65



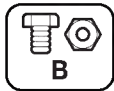
(F1) x40

Using 40 screws (F1) total, secure truss legs to roof (P) where indicated.

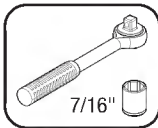


Assembly - Front Ridge Beam

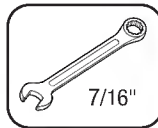
Required Hardware/ Steel Kits



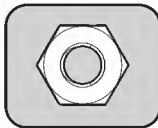
66



7/16"



7/16"



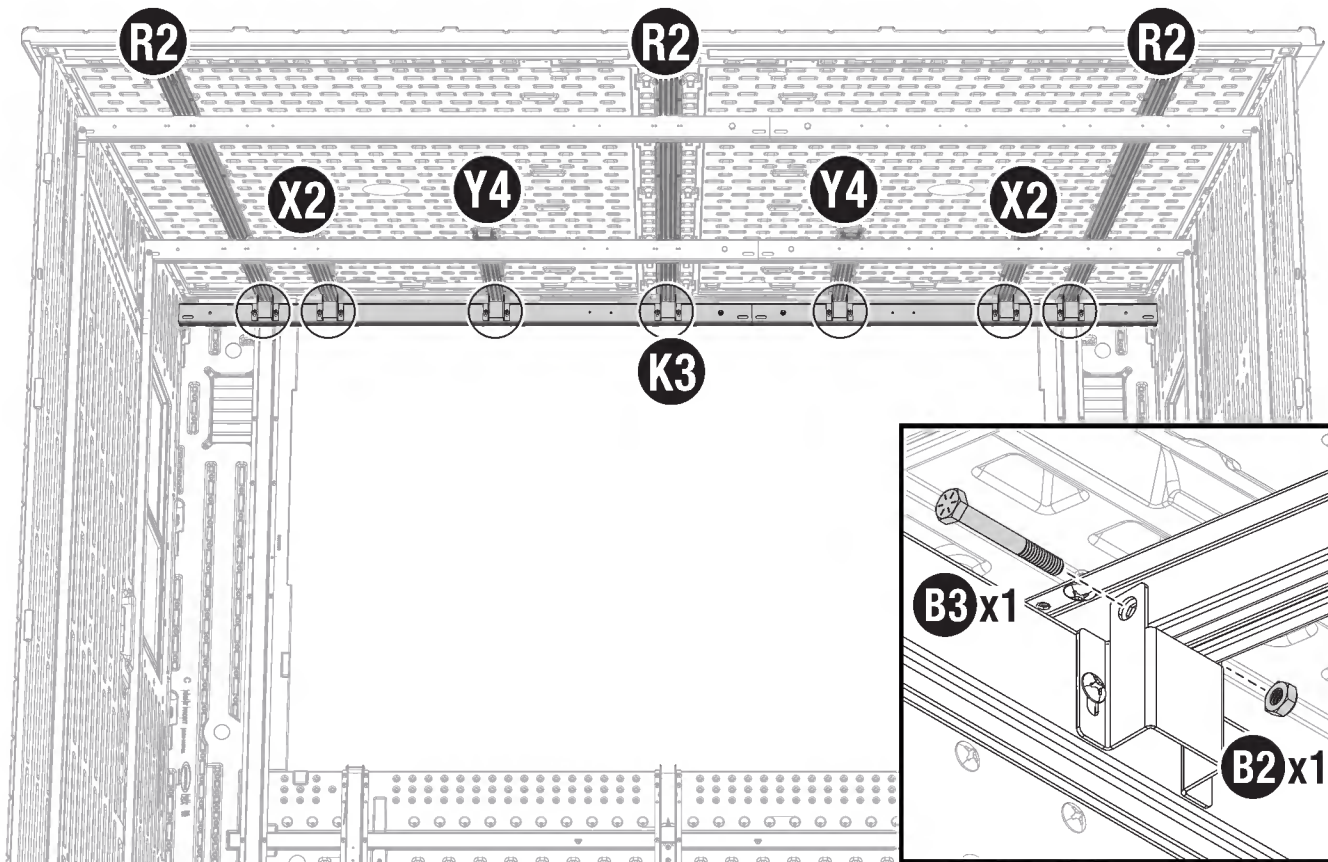
(B2) x7



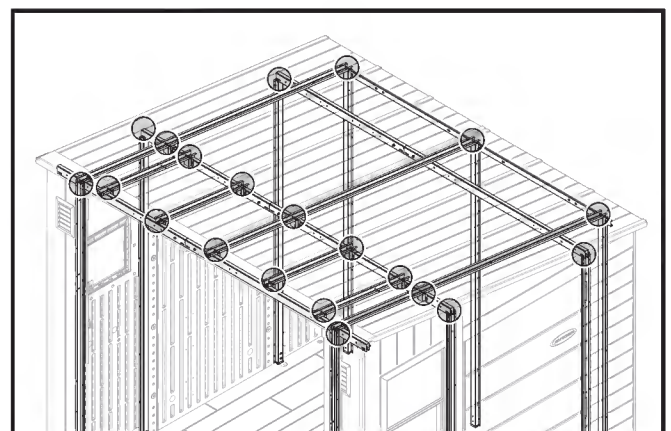
(B3) x7



Position front ridge beam assembly as shown and interlock the 7 support brackets (**K3**) with the truss legs (**R2,X2,Y4**). Secure each support bracket (**K3**) with 1 bolt (**B3**) and nut (**B2**) each at the locations indicated.



Tighten the bolts and nuts (B3,B2) at all ridge beam, truss leg and side adapter connections (21 total).

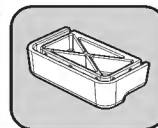
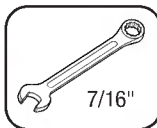
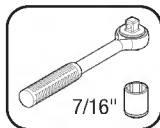
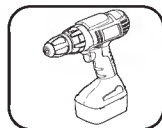


Assembly - Front Ridge Beam Side Adapters

Required Hardware/ Steel Kits



67



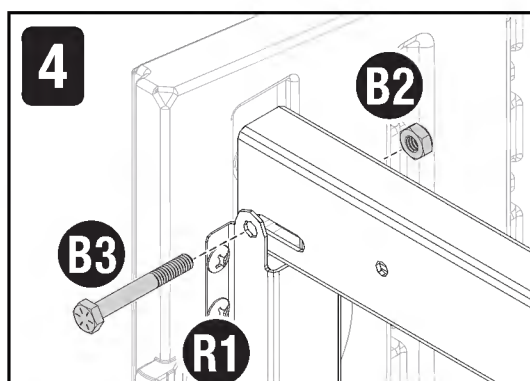
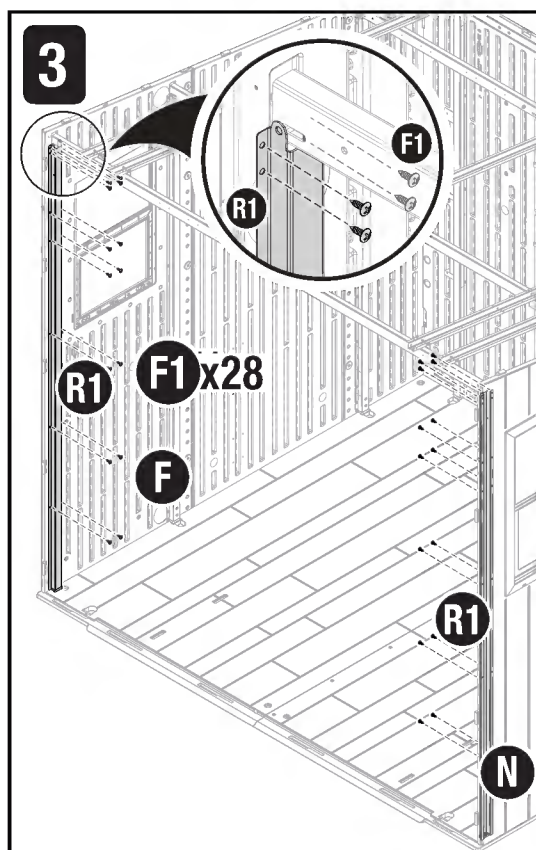
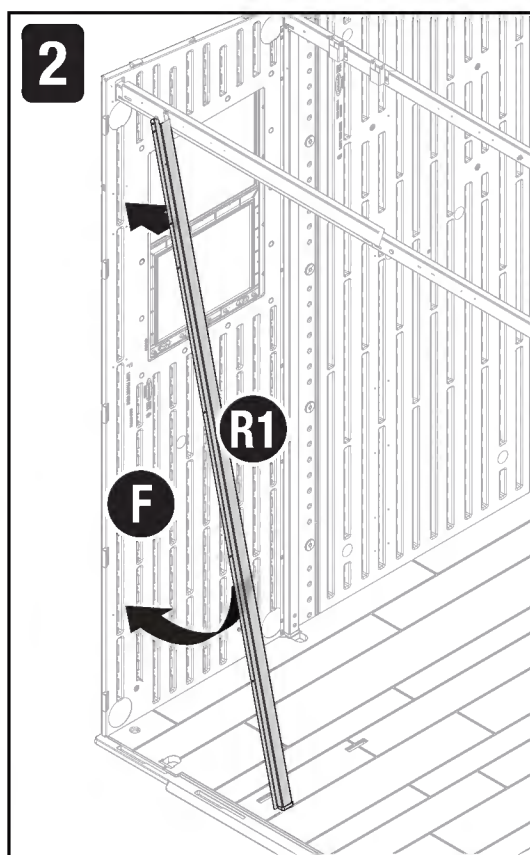
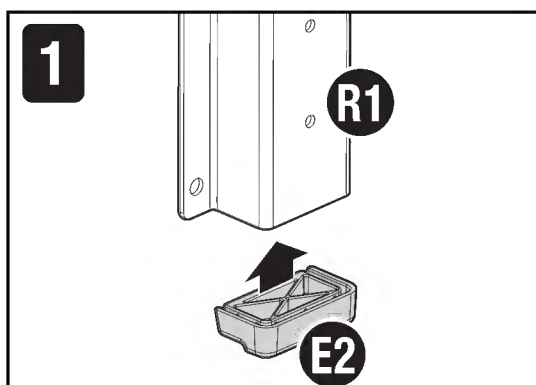
(B2) x2

(B3) x2

(F1) x28

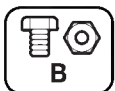
(E2) x2

- 1) Attach 1 adapter cap (**E2**) each to the end of 2 side adapters (**82.50"**, **R1**).
- 2) Position 1 side adapter (**R1**) at a slight angle with the top end resting against left front side (**F**).
- 3) Slide side adapter (**R1**) into position and secure using 14 screws (**F1**) at the locations indicated.
Repeat steps 2-3 to install remaining side adapter (**R1**) on the right front side (**N**).
- 4) Using 1 bolt (**B3**) and nut (**B2**) each, secure each end of the front ridge beam assembly to the just assembled adapters (**R1**).

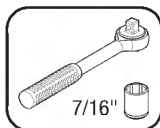


Assembly - Awning

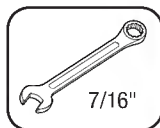
Required Hardware/ Steel Kits



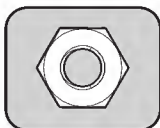
68



7/16"



7/16"

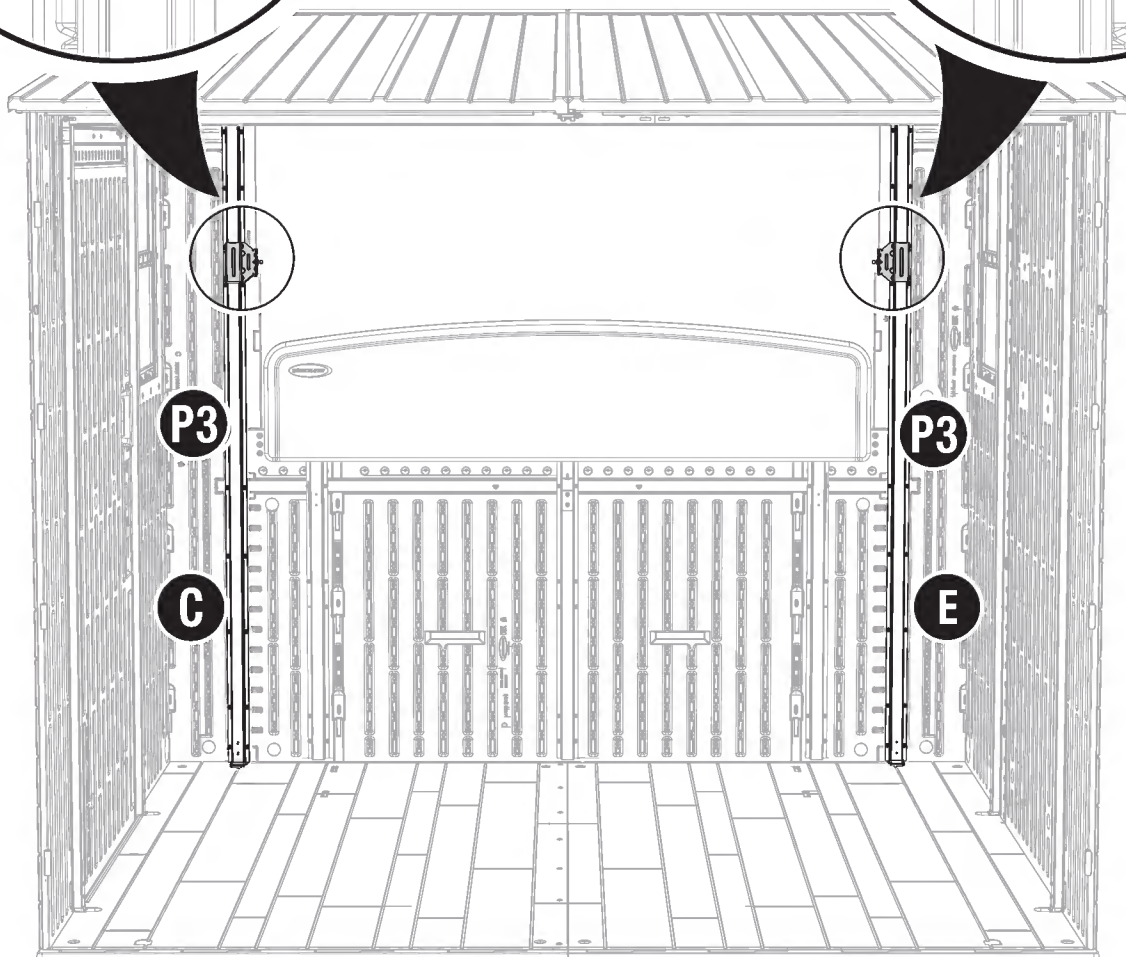
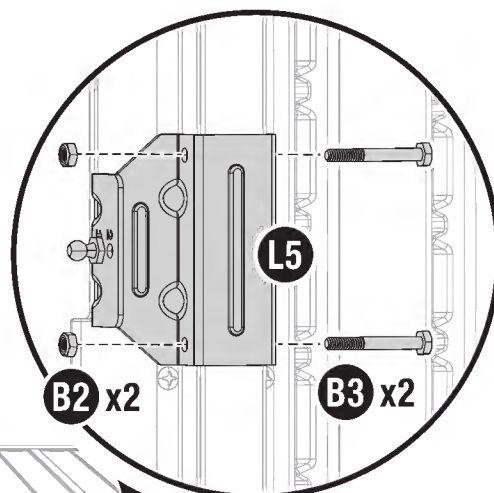
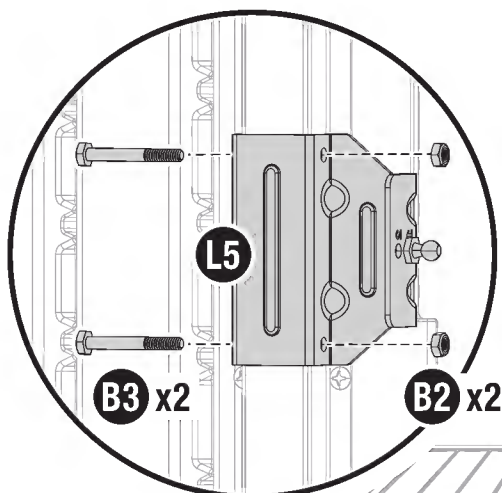


(B2) x4

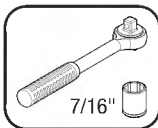


(B3) x4

Locate the previously installed side adapters (**P3**) on the left front (**E**) and right front (**C**). Using 2 bolts (**B3**) and nuts (**B2**) each, secure 1 Adapter Configuration, to each side adapter (**P3**) as shown.



69



7/16"



7/16"



(B2) x3



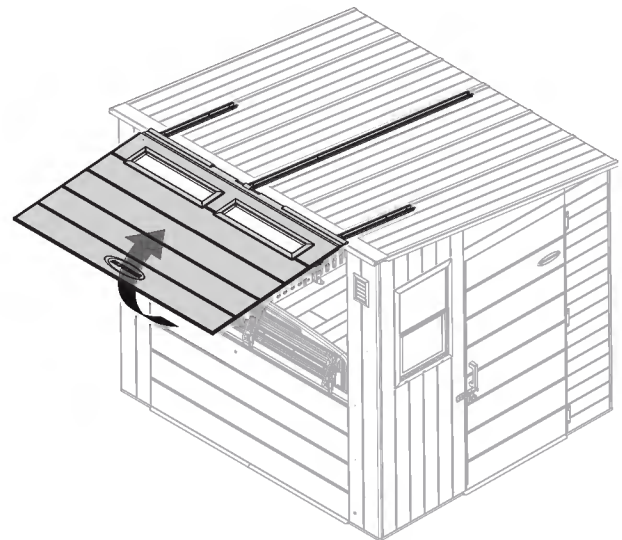
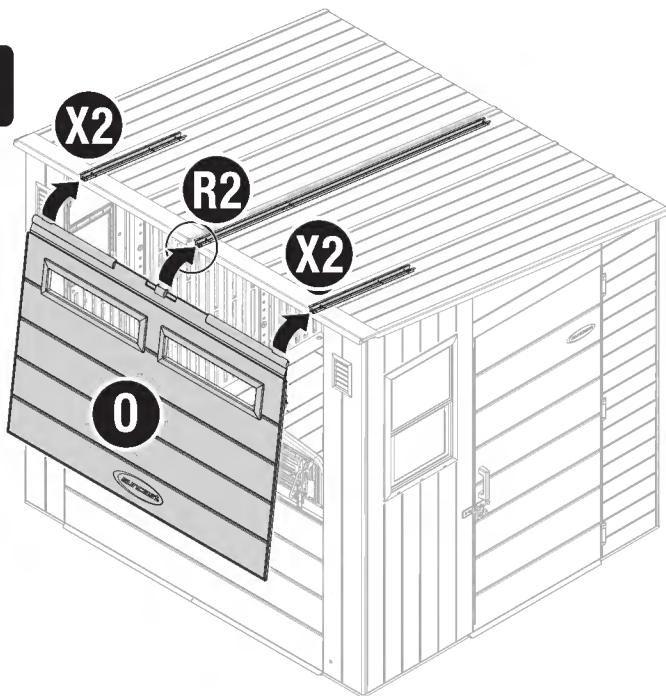
(B3) x3



IMPORTANT: Before proceeding, ensure both D-rings are in the locked position to avoid accidental damage to the side panels during assembly.

- 1) With the help of 2 people, align awning (O) as shown and then rotate awning (O) to the opened position.
 - 2) While 2 people are holding the awning (O) in the opened position, have a third person interlock the center side adapter (X1) of awning (O) with the center truss leg (R2) on the frame of the shed.
 - 3) Insert 1 bolt (B3) and nut (B2) through the interlocking metal (X1,R2). Tighten Securely.
- Repeat the process to secure the awning (O) to the 2 truss legs (X2) on the left and right roof of the shed.

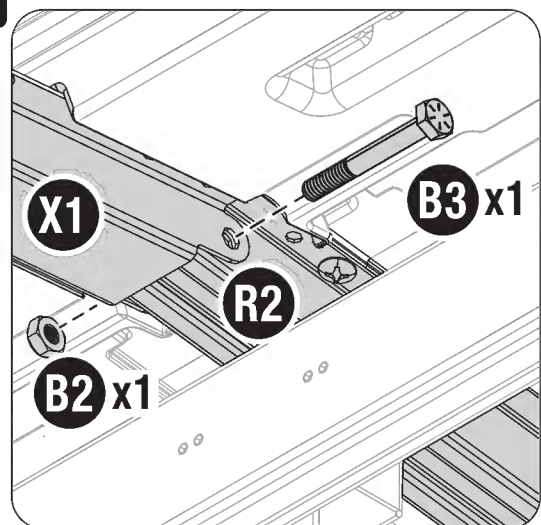
1



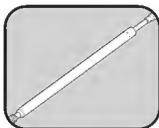
2



3



70



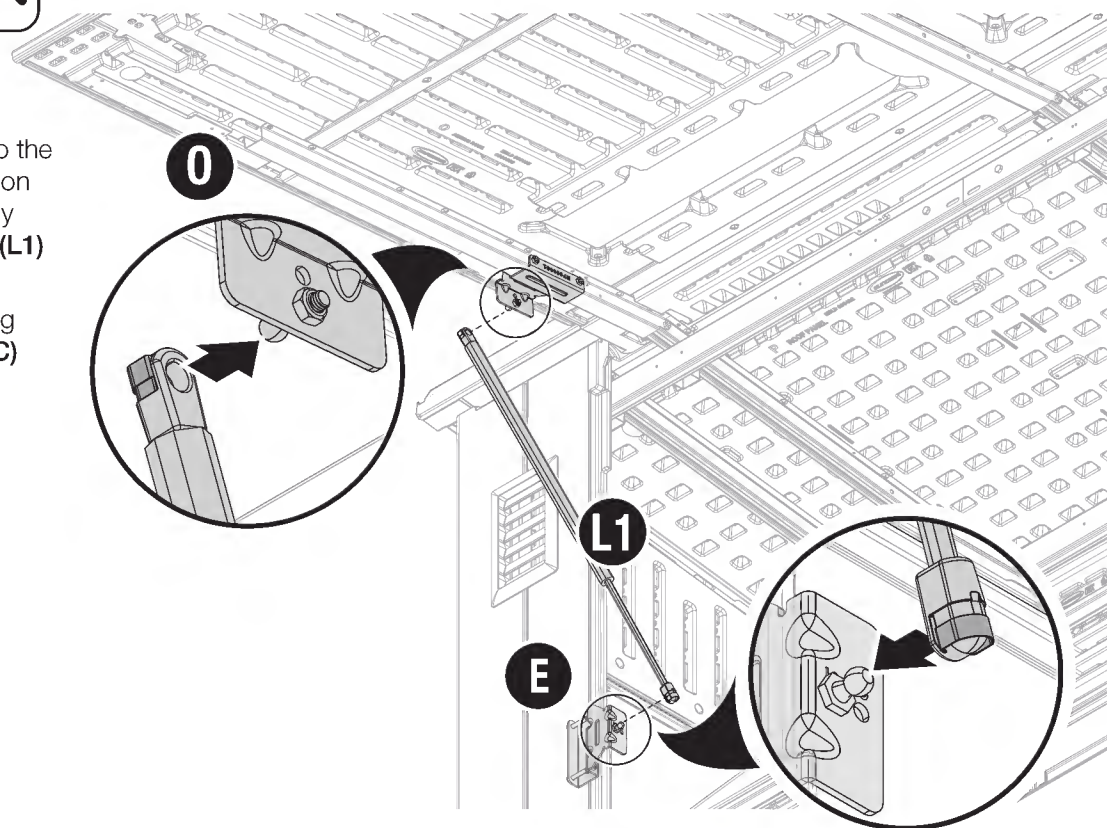
(L1) x2



TIP: It may be necessary to twist the end of the shock to align it for installation.

Attach 1 awning shock (**L1**) to the shock configurations located on left front (**E**) and awning (**O**) by pushing on the end of shock (**L1**) until it snaps into position.

Repeat with remaining awning shock (**L1**) to the right front (**C**) and awning (**O**).

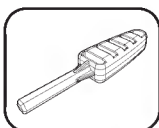


Assembly - Countertops & Shelves

Required Hardware/ Steel Kits



71

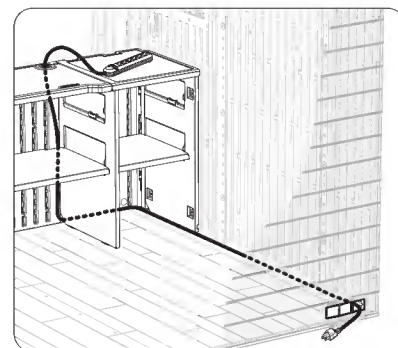
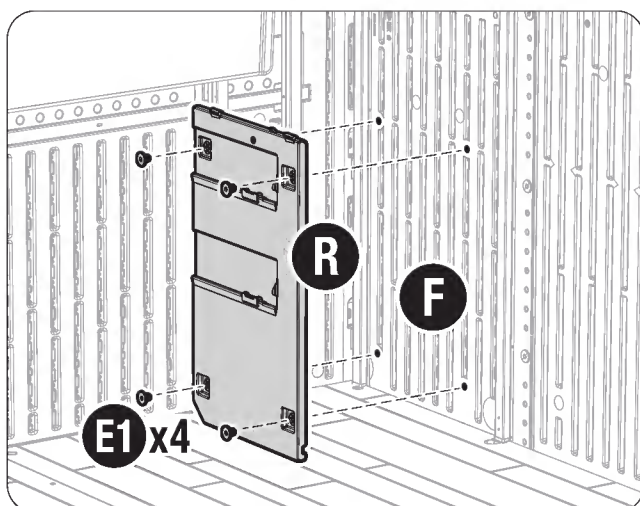


(E1) x8



Using 4 easy bolts (**E1**), secure right wall divider (**R**) to the left front side (**F**) as shown. Tighten securely (3-4 clicks).

Repeat to attach left wall divider (**T**) to the right front side (**N**).



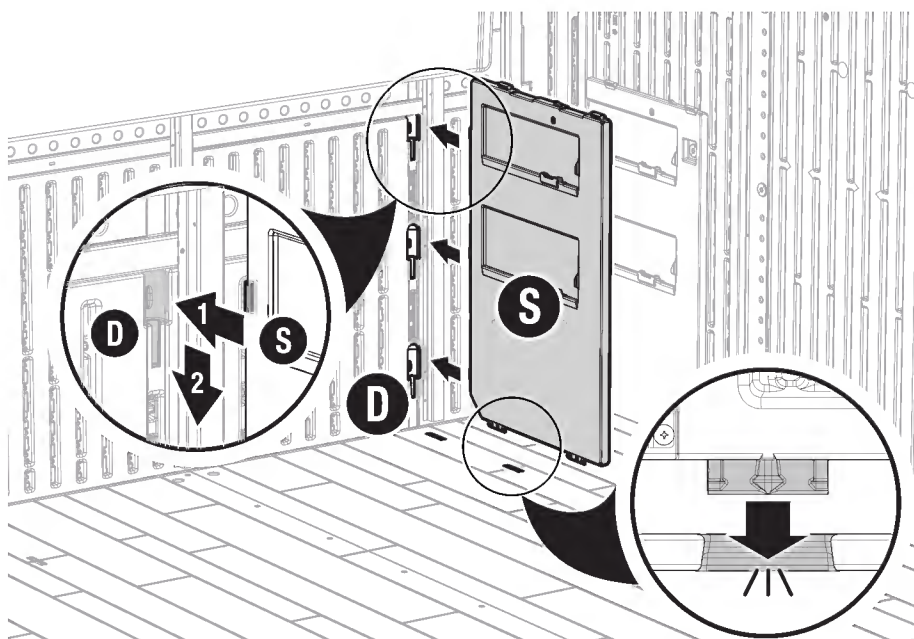
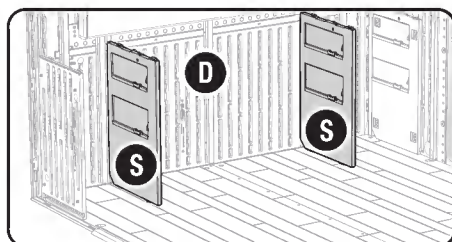
TIP: If you wish to route an electrical cord through the interior countertop, it must be started before the next step.



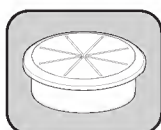
72

Align side tabs of 1 center divider (**S**) with slots on lower front (**D**). Slide center divider (**S**) down to engage tabs. Press firmly until bottom tabs snap into floor.

Repeat to install the remaining center divider (**S**).



73



(E4) x1

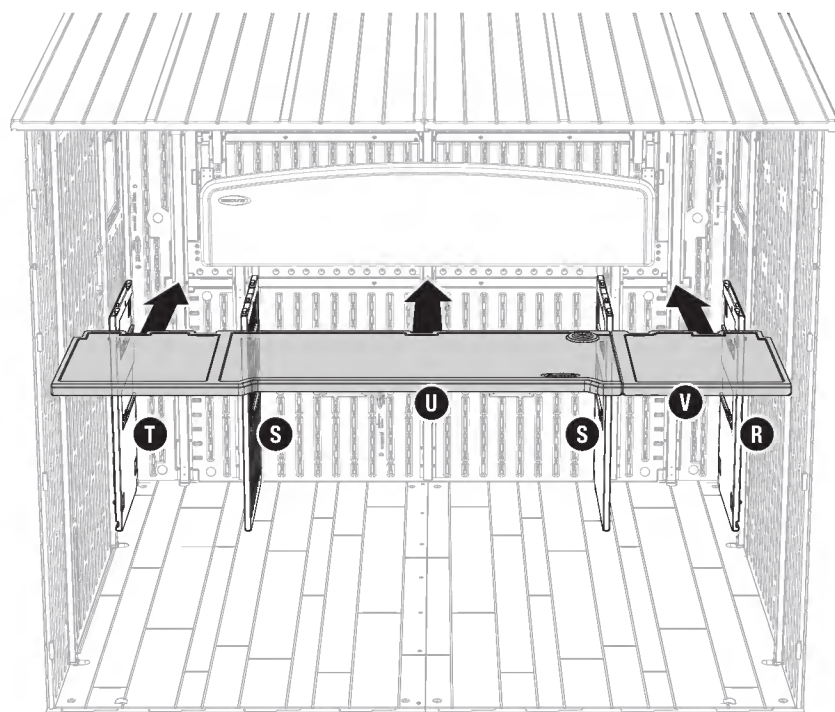


With the help of another person, align the 8 slots in the countertop (**U,V**) with tabs on left and right dividers (**R,T**) and center dividers (**S**). Slide countertop (**U,V**) forward to engage tabs.

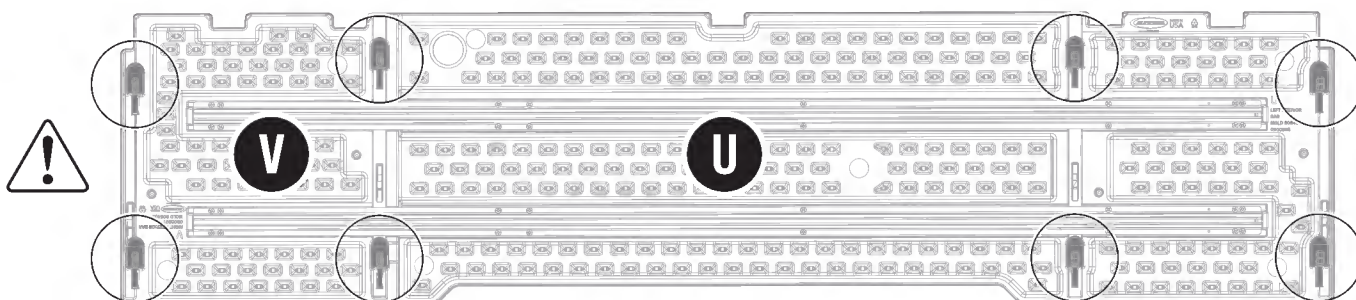
Once secured, insert grommet (**E4**) into left countertop (**U**).



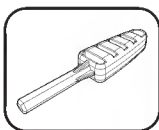
TIP: The front edge of the countertop will make contact with the lower front (**D**) once fully engaged.



IMPORTANT: All 8 slots must be aligned with divider tabs before sliding countertop into position.



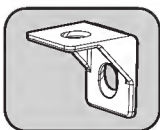
74



(E1) x4

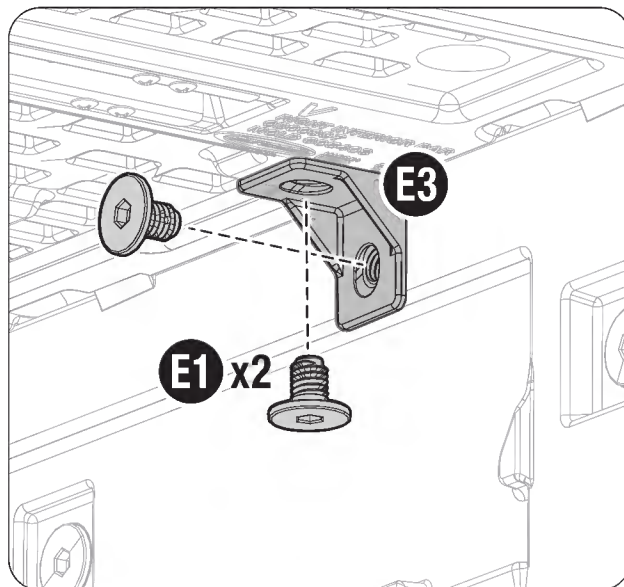
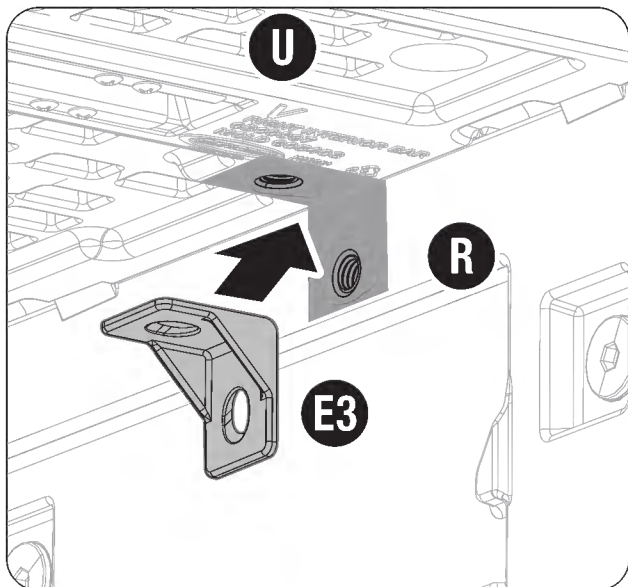


(E3) x2

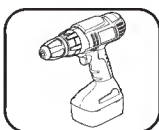


Position 1 roof retainer (**E3**) under interior countertop (**U,V**) and against the right wall divider (**R**) as shown. Attach with 2 easy bolts (**E1**). Tighten securely (3-4 clicks).

Repeat to secure the left wall divider (**T**).



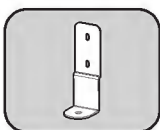
75



(F1) x3

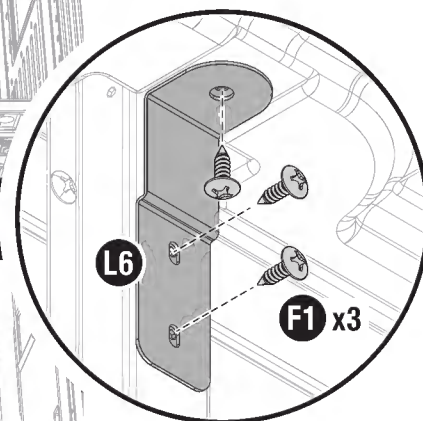
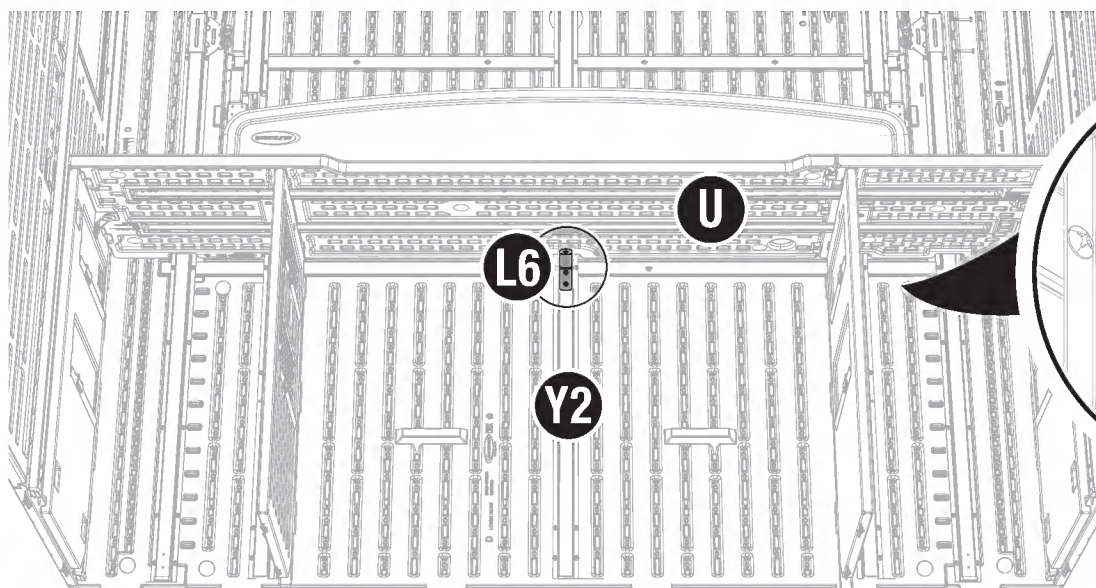


(L6) x1



Position 1 tie down bracket (**L6**) against side adapter (**Y2**) and left interior countertop (**U**) as shown.

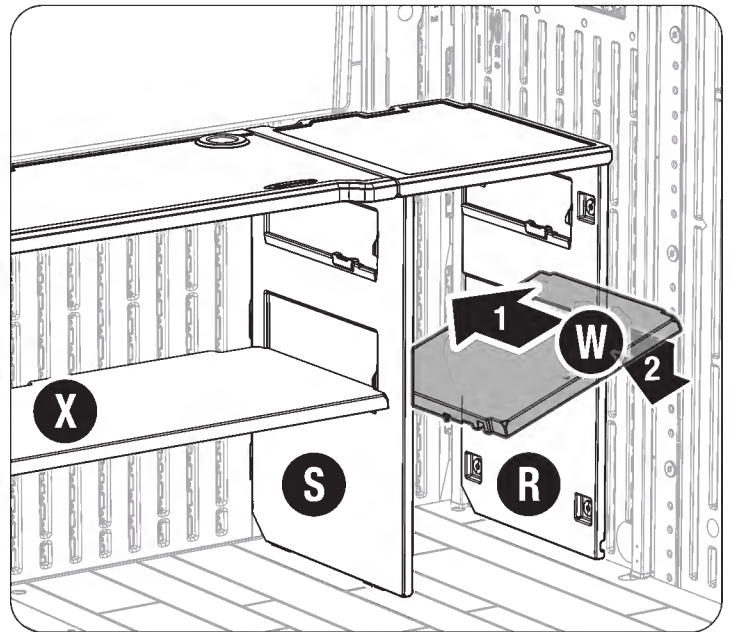
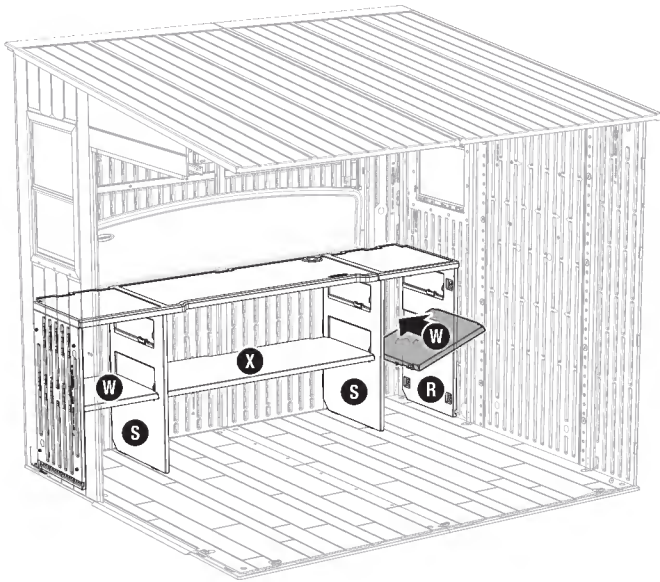
Secure using 3 screws (**F1**) at the locations indicated.



76

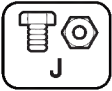
While holding the side shelf (**W**) at a slight angle, insert between right wall divider (**R**) and center divider (**S**). Once inserted, rotate side shelf (**W**) square and press down until it snaps in place.

Repeat the process to install remaining side shelf (**W**) and center shelf (**X**).

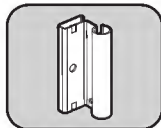


Assembly - Door

Required Hardware/ Steel Kits



77



(K5) x3

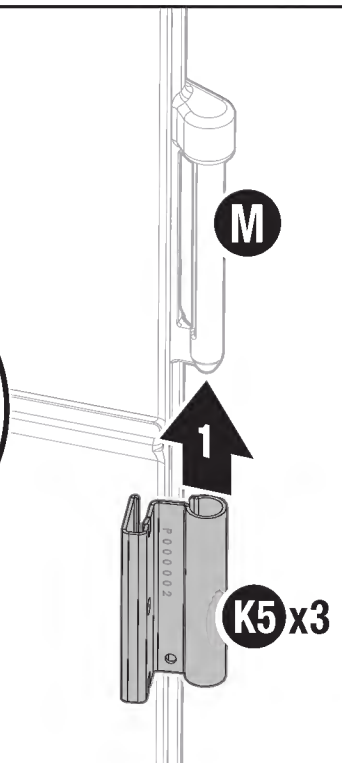
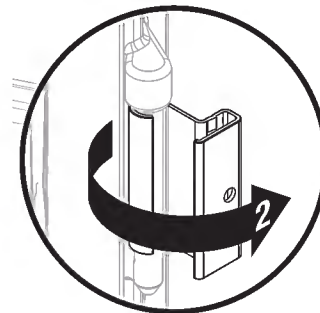
Hold 1 door hinge (**K5**) in open position against the right door (**M**), as shown.

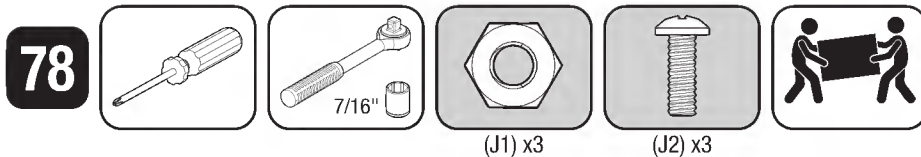
From the bottom of the hinge pin, slide door hinge (**K5**) up onto the hinge pin and then rotate it away from the door (**M**).

Repeat the process to install the remaining 2 door hinges (**K5**).

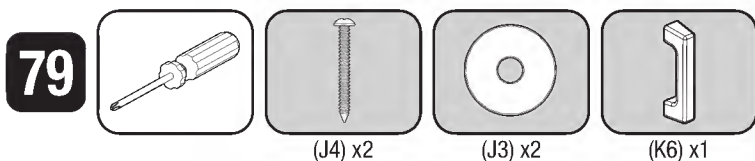
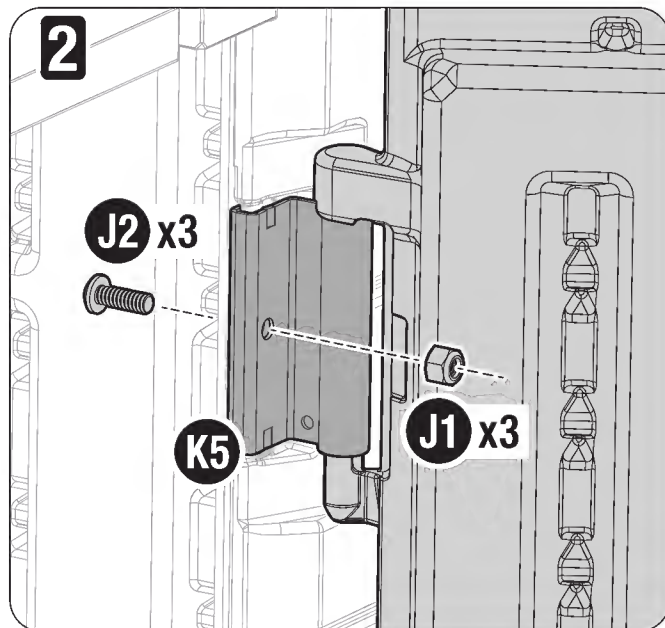
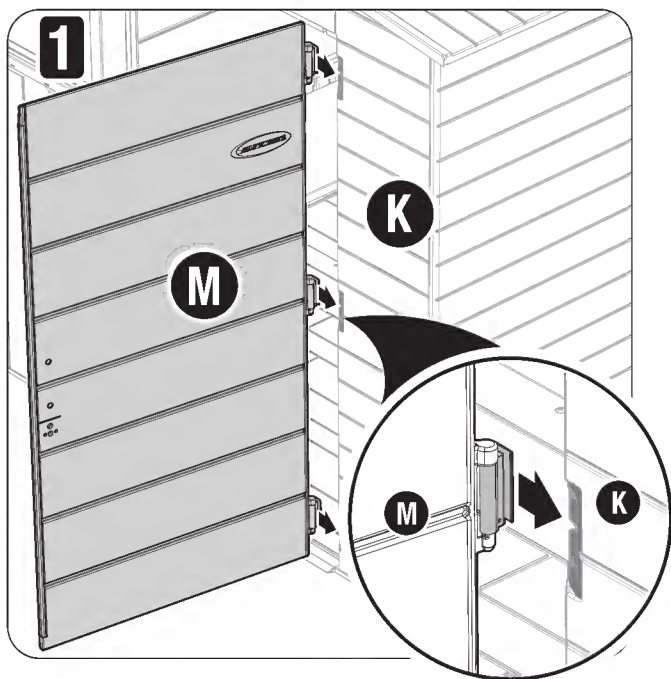


TIP: If you find resistance when sliding the door hinge, a rubber mallet may be useful. Do not force the hinge.



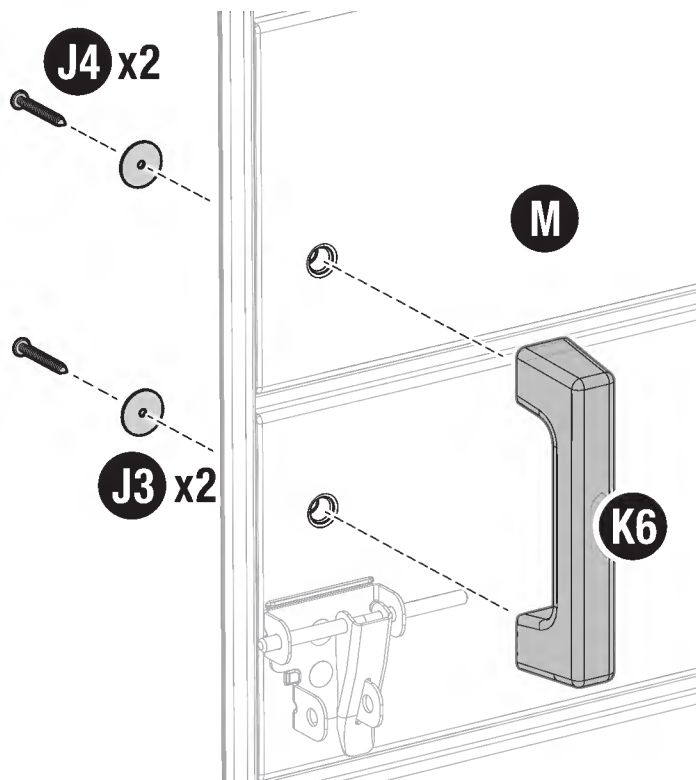


- 1) Position the door (**M**) against right back side (**K**) as shown. Slide each door hinge (**K5**) onto the hinge receptacles of the right back side (**K**).
- 2) From the inside of the shed, secure each door hinge (**K5**) using 1 bolt (**J2**) and nut (**J1**) each. Tighten securely.



From the inside of the right door (**M**) install 2 screws (**J4**) and washers (**J3**) through the slotted holes.

From the outside of the door place door handle (**K6**) through the previously installed screws, as shown. Thread screws (**J4**) into the door handle, until secure.

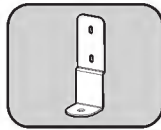


Assembly - Foundation Anchors

Required Hardware/ Steel Kits

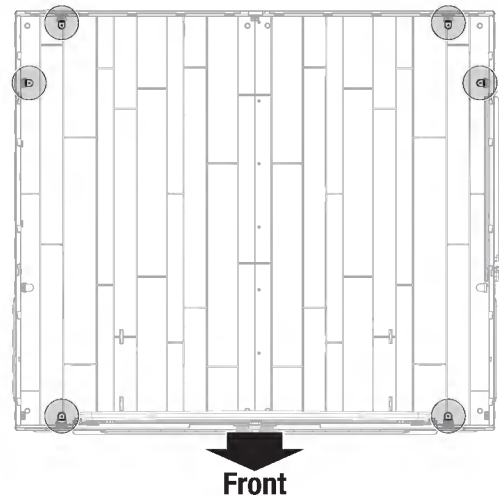
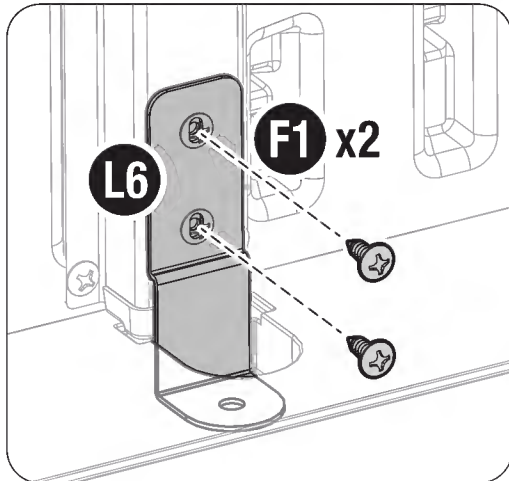


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Position 1 tie-down bracket (**L6**) into the floor recess as shown and secure to side adapter using 2 screws (**F1**).

Repeat to install the remaining 5 tie down brackets (**L6**) at the locations indicated.



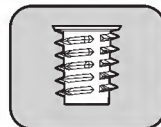
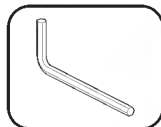
Important: The third hole in tie down bracket (**L6**) is used for securing shed to foundation, reference Site Preparation instructions at the beginning of this manual for specifications.

Assembly - Monitor Adapter (Optional)

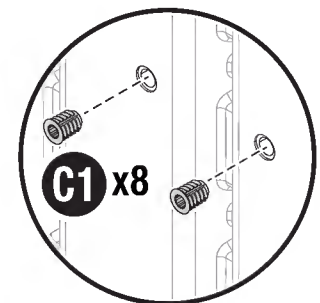
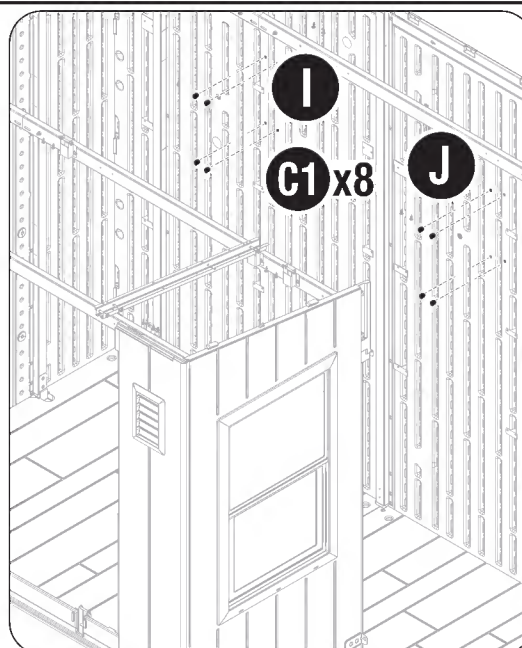
Required Hardware/ Steel Kits



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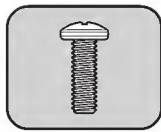
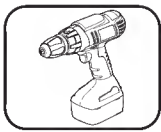


Install 8 threaded nut inserts (**C1**) into the locations indicated on the left and right back (**I,J**).
Nut inserts (**C1**) are secure once they are sitting flush with surface of the panel.



At this time, decide which side of the shed you would like to mount your monitor on.

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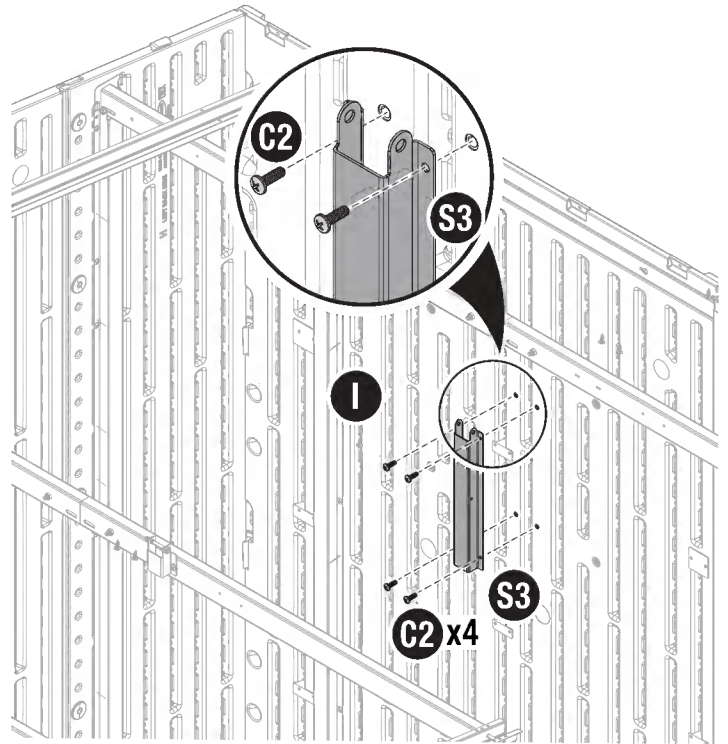


(C2) x4

Align side adapter (11.5", S3) against the previously installed threaded inserts on the desired side of the shed. Using 4 bolts (C2) secure the side adapter where indicated.

Monitor Mounting Specifications:

- Monitor size must not exceed 40".
- Monitor mount must be fixed (articulating/tilting mounts are not compatible).
- Monitor mount cannot not exceed 42" in width.
- **Total combined weight** of monitor and monitor mount must not exceed 20 lbs.
- Monitor mount must be secured to side adapters (M1, S3) in at least 2 locations using a minimum of 4 anchors.
- There are no pre-drilled holes in the side adapters. SunCast recommends following the monitor mount manufacturer's guidelines when selecting an appropriate drill bit and mounting hardware for this application.
- **IMPORTANT:** When drilling pilot holes in the side adapters, DO NOT drill through plastic.



WARNING: When mounting a monitor, refer to the instruction provided by the Original Equipment Manufacturer (OEM) and included with the mount. Mounts and monitors are third-party products and not part of the SunCast product. SUNCAST MAKES NO WARRANTIES, EXPRESS OR IMPLIED, CONCERNING THE ADAPTER, ANY MOUNT OR ANY MONITOR, INCLUDING BUT NOT LIMITED TO ITS MERCHANTABILITY OR ITS FITNESS FOR ANY PURPOSE. The adapter is included for convenience only and is not a required part of the assembly. By attaching a mount, you hereby agree that SunCast is not responsible in the event the mount fails in any way. IN NO EVENT SHALL SUNCAST BE LIABLE FOR ASSEMBLY, INSPECTION, DISPOSAL COSTS, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR ANY LIABILITY EXCEEDING THE ORIGINAL PURCHASE PRICE OF THE PRODUCT.



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.

