

WARNING:
Assembly by an adult.

IMPORTANT!!

PLEASE READ BEFORE BEGINNING ASSEMBLY!!

Please make sure all lumber, hardware and accessory parts are accounted for. If you are missing anything, please DO NOT RETURN to the store where purchased. Please call our Customer Service Department at the number below.

ASSEMBLY INSTRUCTIONS

Swing-N-Slide • 1212 Barberry Drive • Janesville, Wisconsin 53545
Visit our web site at: www.swing-n-slide.com or call us at 1-800-888-1232



Safety Checklist for Swing-N-Slide Play Sets and Accessories

Observing the following statements and warnings reduces the likelihood of serious or fatal injury

- ☐ This playset has been designed for use by a maximum of six occupants at one time having a combined weight of 630 pounds.
- ☐ This playset is intended for use by children from (2) to (10) years of age.
- ☐ On-site adult supervision for children of all ages is recommended.
- ☐ Instruct children not to walk close to, in front of, behind, or between moving items.
- ☐ Instruct children not to twist swing chains or ropes or loop them over the top support bar since this may reduce the strength of the chain or rope.
- ☐ Instruct children to avoid swinging empty seats.
- ☐ Teach children to sit in the center of the swings with their full weight on the seats.
- ☐ Instruct children not to use the equipment in a manner other than intended.
- ☐ Instruct children not to get off equipment while it is in motion.
- ☐ Do not allow children to wear inappropriate items, such as but not limited to, loose fitting clothing, hood and neck drawstrings, scarves, cord-connected items, capes and ponchos. These items can cause death by strangulation.
- ☐ Instruct children not to climb when the equipment is wet. Slippery surfaces may cause a hazard.
- ☐ Verify that suspended climbing ropes, chain, or cable are secured at both ends.
- ☐ Verify that suspended climbing ropes, chain, or cable cannot be looped back on itself.
- ☐ Instruct children not to attach items to the playground equipment that are not specifically designed for use with the equipment, such as, but not limited to, jump ropes, clothesline, pet leashes, cables and chain as they may cause a strangulation hazard.
- ☐ Instruct children to remove their bike or other sports helmet before playing on the playground equipment.
- ☐ Dress children with well-fitting and full foot enclosing footwear. Examples of inappropriate footwear are clogs, flip flops, and sandals.
- ☐ Instruct children to not walk or run up slides.
- ☐ Instruct children to not pick up slides or ramps as this may cause damage or breakage.
- ☐ Place the equipment on level ground not less than six (6) feet from any obstructions. Be sure to look overhead for any obstructions above the playset.
- ☐ Do not use the equipment until fully erected per this playset instruction manual, bolts tightened and the playset is anchored to the ground.

IMPORTANT!

This product is intended for single family home/residential use only and not intended for use in any public setting. Placement in any public setting constitutes a misuse of this product.

PLAYSET MAINTENANCE

Cosmetic defects that do not affect the structural integrity of the product, or natural defects of wood such as warping, splitting, checking, twisting, shrinkage, swelling or any other physical properties of wood that do not present a safety hazard, are not covered by our warranty.

To help minimize these natural defects we recommend applying a sealer or stain every two or three years, or more often as the climate dictates. Power washing, sanding or other preparatory methods should be used prior to sealing or staining.

Periodic maintenance is required to ensure safe enjoyment of your playset and accessories. Read and follow the Playset Checklist below to reduce the likelihood of serious or fatal injury. Use the checklists as a guide for proper playset care and maintenance.

PLAYSET CHECKLIST

At the beginning of each play season:

- ☐ Tighten all hardware.
- ☐ Lubricate all metallic moving parts per manufacturer's instructions.
- ☐ Check all protective coverings on bolts, pipes, edges, and corners. Replace if they are loose, cracked, or missing.
- ☐ Check all moving parts including swing seats, ropes, cables, and chains for wear, rust, or other deterioration. Replace as needed.
- ☐ Check metal parts for rust. If found, sand and repaint using a nonleaded-based paint meeting the requirements of 16 CFR 1303.
- ☐ Check all wood members for deterioration and splinters. Sand down splinters and replace deteriorating wood members.
- ☐ Reinstall any plastic parts, such as swing seats or any other items that were removed for the cold season.
- ☐ Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as necessary.

Twice a month during play season:

- ☐ Tighten all hardware.
- ☐ Check all protective coverings on bolts, pipes, edges, and corners. Replace if they are loose, cracked, or missing.
- ☐ Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as necessary.

Once a month during play season:

- ☐ Lubricate all metallic moving parts per manufacturer's instructions.
- ☐ Check all moving parts including swing seats, ropes, cables, and chains for wear, rust, or other deterioration. Replace as needed.

At the end of each play season or when the temperature drops below 10°F:

- ☐ Remove plastic swing seats, tents, sandbox cover, tire swing, slide and other items as specified by the manufacturer and take indoors or do not use.
- ☐ Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as necessary.
- ☐ Owner shall be responsible for maintaining the legibility of warning labels.

When you are ready to dispose of your playset, make sure that all metal, plastic and wood components are disposed of in accordance with local waste ordinances.

Buyer and/or owner should disassemble and dispose of the playground equipment in such a way that no unreasonable hazards will exist at the time the swing set is discarded. Do not burn your playset's preserved wood.

For further information on playground safety, the Consumer Product Safety Commission (CPSC) publishes the Outdoor Home Playground Safety Handbook which can be downloaded for free from www.cpsc.gov. An additional resource is the American Society of Testing and Materials (ASTM) Standard Consumer Safety Performance Specification for Home Playground Equipment (ASTM F1148) which can be purchased and downloaded from www.astm.org.

PLAYGROUND SURFACING MATERIALS

SECTION 4 OF THE CONSUMER PRODUCT SAFETY COMMISSION'S OUTDOOR HOME PLAYGROUND SAFETY HANDBOOK⁹

Select Protective Surfacing

One of the most important things you can do to reduce the likelihood of serious head injuries is to install shock-absorbing protective surfacing under and around your play equipment. The protective surfacing should be applied to a depth that is suitable for the equipment height in accordance with ASTM Specification F 1292. There are different types of surfacing to choose from; whichever product you select, follow these guidelines:

NOTE: Do not install home playground equipment over concrete, asphalt, or any other hard surface. A fall onto a hard surface can result in serious injury to the equipment user. Grass and dirt are not considered protective surfacing because wear and environmental factors can reduce their shock absorbing effectiveness. Carpeting and thin mats are generally not adequate protective surfacing. Ground level equipment - such as a sandbox, activity wall, playhouse or other equipment that has no elevated play surface - does not need any protective surfacing.

Maximum fall height for this playset is 83".

Loose-Fill Materials:

- ☐ Maintain a minimum depth of 9 inches of loose-fill materials such as wood mulch/chips, engineered wood fiber (EWf), or shredded/recycled rubber mulch for equipment up to 8 feet high; and 9 inches of sand or pea gravel for equipment up to 5 feet high. NOTE: An initial fill level of 12 inches will compress to about a 9-inch depth of surfacing over time. The surfacing will also compact, displace, and settle, and should be periodically refilled to maintain at least a 9-inch depth.
- ☐ Use a minimum of 6 inches of protective surfacing for play equipment less than 4 feet in height. If maintained properly, this should be adequate. (At depths less than 6 inches, the protective material is too easily displaced or compacted.)
- ☐ Use containment, such as digging out around the perimeter and/or lining the perimeter with landscape edging. Don't forget to account for water drainage.
- ☐ Check and maintain the depth of the loose-fill surfacing material. To maintain the right amount of loose-fill materials, mark the correct level on play equipment support posts. That way you can easily see when to replenish and/or redistribute the surfacing.
- ☐ **Do not** install loose fill surfacing over hard surfaces such as concrete or asphalt.

Poured-In-Place Surfaces or Pre-Manufactured Rubber Tiles:

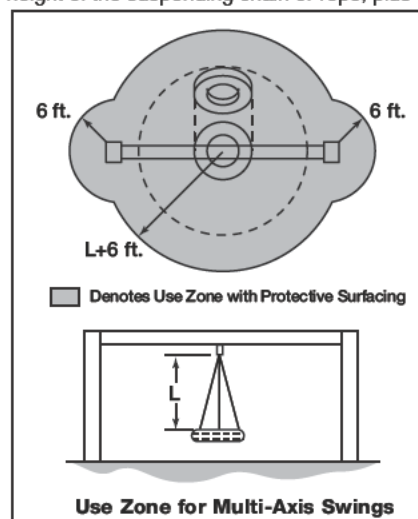
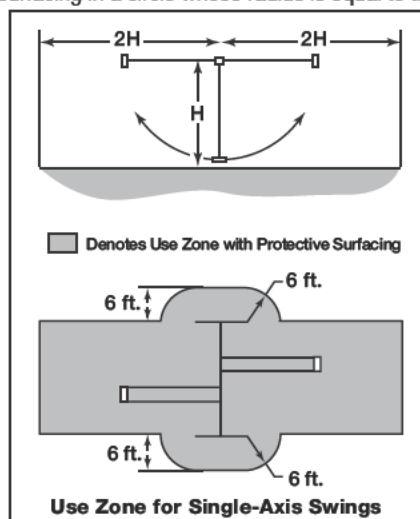
You may be interested in using surfacing other than loose-fill materials - like rubber tiles or poured-in-place surfaces.

- ☐ Installations of these surfaces generally require a professional and are not "do-it-yourself" projects.
- ☐ Review surface specifications before purchasing this type of surfacing. Ask the installer/manufacturer for a report showing that the product has been tested to the following safety standard: ASTM F 1292 Standard Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment. This report should show the specific height for which the surface is intended to protect against serious head injury. This height should be equal to or greater than the fall height - vertical distance between a designated play surface (elevated surface for standing, sitting, or climbing) and the protective surfacing below - of your play equipment.
- ☐ Check the protective surfacing frequently for wear.

Placement

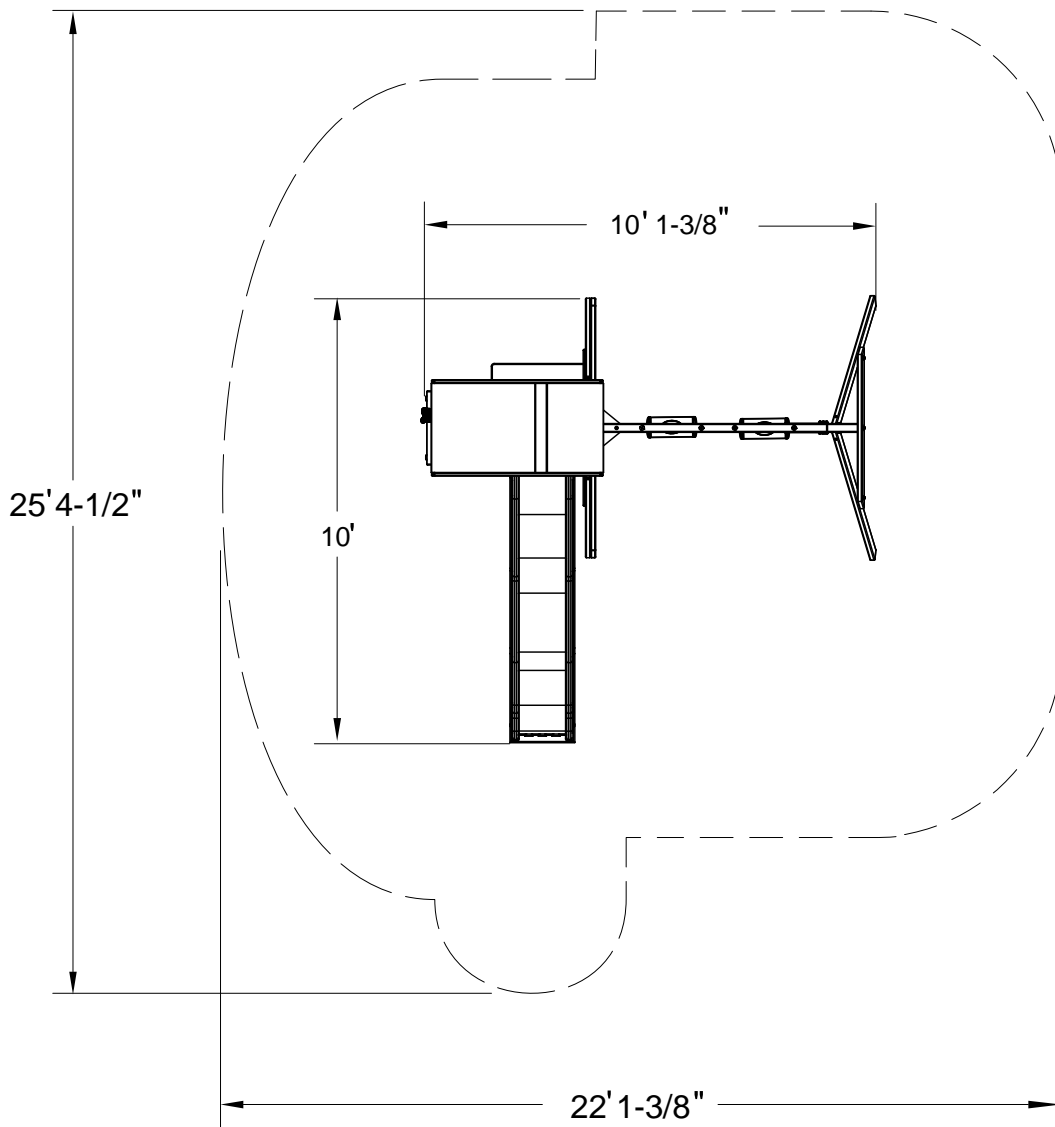
Proper placement and maintenance of protective surfacing is essential. Be sure to

- ☐ Extend surfacing at least 6 feet from the equipment in all directions.
- ☐ For to-fro swings, extend protective surfacing in front of and behind the swing to a distance equal to twice the height of the top bar from which the swing is suspended.
- ☐ For tire swings, extend surfacing in a circle whose radius is equal to the height of the suspending chain or rope, plus 6 feet in all directions.



⁹ This Information has been extracted from the CPSC publications "Playground Surfacing-Technical Information Guide" and "Handbook for Public Playground Safety." Copies of these reports can be obtained by sending a postcard to the: Office of Public Affairs, U.S. Consumer Product Safety Commission, Washington, D.C., 20207 or call the toll-free hotline: 1-800-638-2772

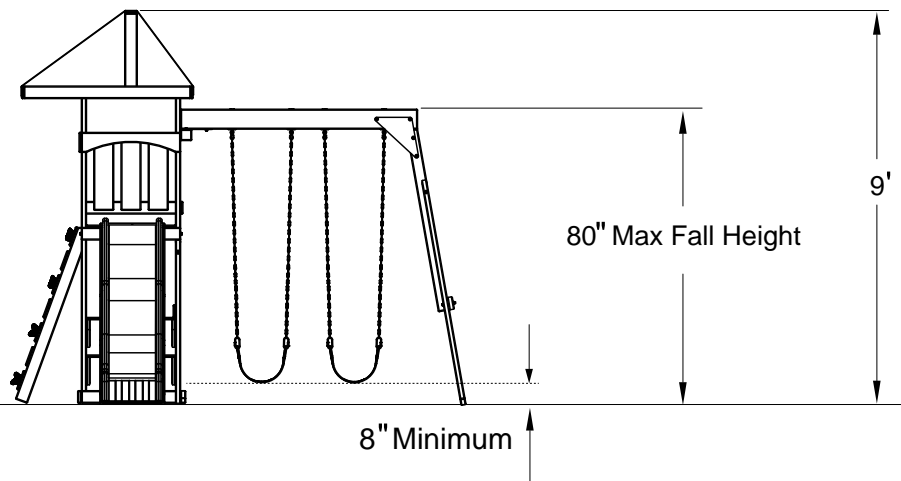
DIMENSIONS



MINIMUM USE ZONE FOR PLAY EQUIPMENT SHALL EXTEND NO LESS THAN 72" FROM ALL SIDES OF THE PLAY STRUCTURE.

SWING USE ZONE EXTENDS NO LESS THAN 168".

SWINGS MUST HAVE A MINIMUM CLEARANCE OF 8" ABOVE THE PROTECTIVE SURFACING.



TOOLS REQUIRED



DRILL



1/2" SOCKET & WRENCH



HAMMER



ADJUSTABLE WRENCH



TAPE MEASURE



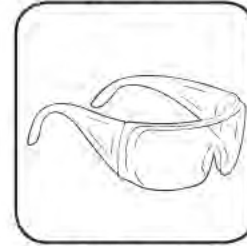
SCREWDRIVER



PHILLIPS BIT



CARPENTER SQUARE

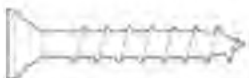


SAFETY GLASSES

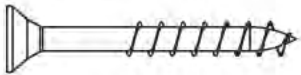


1/8" DRILL BIT

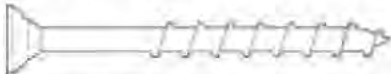
INCLUDED HARDWARE



30mm Deck Screw (x43)



1-1/2" Deck Screw (x44)



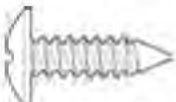
2" Deck Screw (x34)



2-1/2" Deck Screw (x140)



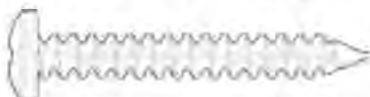
#8 x 1/2" Pan Screw (x2)



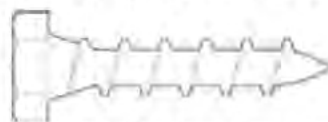
#12 x 3/4" Pan Screw (x6)



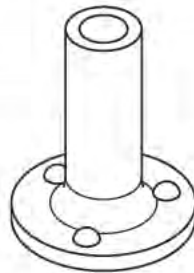
#14 x 1" Truss Screw (x3)



1/4" x 1-3/4" Pan Screw (x2)



5/16" x 1-1/2" Lag Screw (x4)



Weld-Nut (x8)



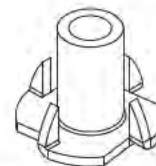
5/16" Loc Nut (x12)



T-20 Bit (x1)



5/16-18 T-Nut (x10)
Large



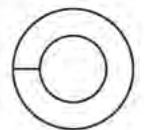
5/16-18 T-Nut (x2)
Small



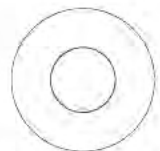
8mm Loc Washer (x8)



8mm Washer (x8)



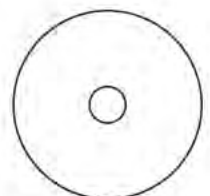
5/16" Loc Washer (x8)



5/16" Washer (x32)



1/4" Washer (x2)

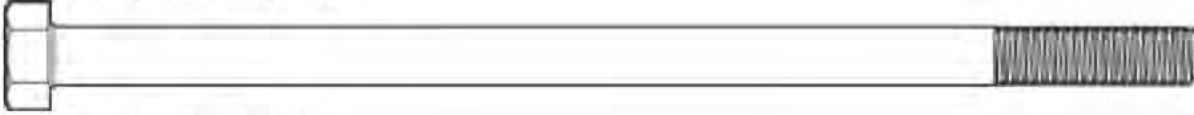


3/16" Tarp Washer (x6)

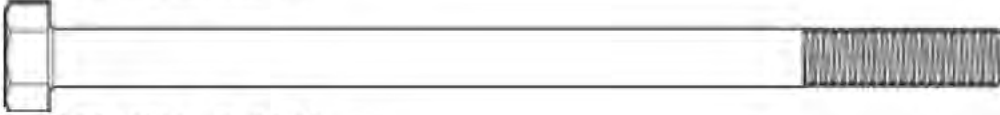
INCLUDED HARDWARE



5/16"-18 x 7-1/2" Hex Bolt (x1)



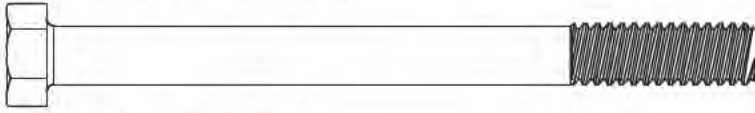
5/16"-18 x 6" Hex Bolt (x1)



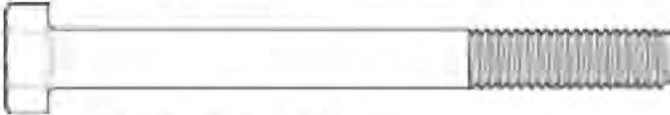
5/16"-18 x 5" Hex Bolt (x1)



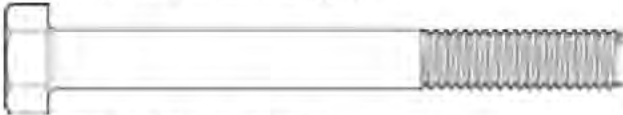
5/16"-18 x 4-1/2" Hex Bolt (x3)



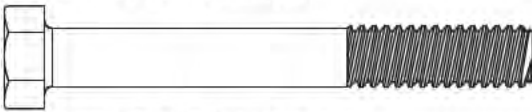
5/16"-18 x 4" Hex Bolt (x2)



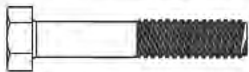
5/16"-18 x 3-1/4" Hex Bolt (x6)



5/16"-18 x 3" Hex Bolt (x2)



5/16"-18 x 2-3/4" Hex Bolt (x4)



1/4"-20 x 1-1/4" Hex Head Bolt (x8)

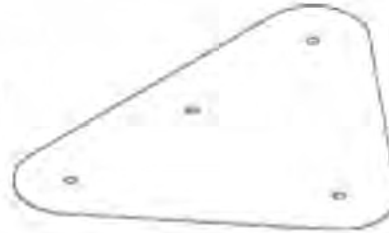
INCLUDED COMPONENTS



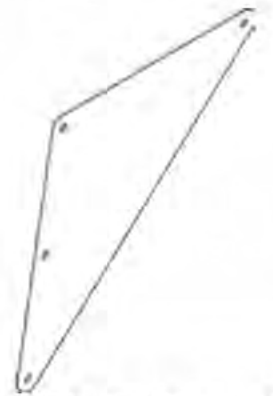
ID Tag (x1)



Beam Clamp Slotted (x4)



Beam Brace (x1)



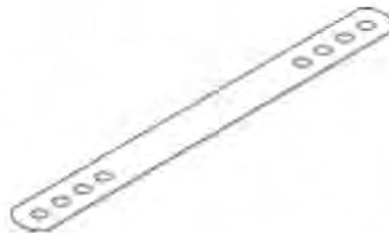
Swing Beam Bracket (x2)



Play Handle (x1)



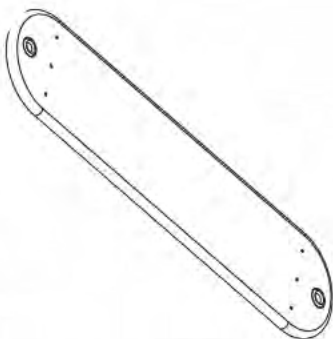
5/16" x 5-1/4" Swing Hanger (x4)



Anchor It Strap (x4)



Anchor It (x4)



STD Swing Seat (x2)



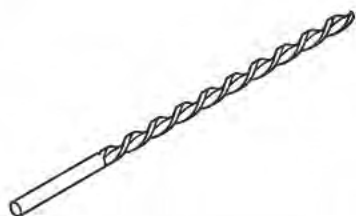
Quick Link (x4)



Plan (x1)



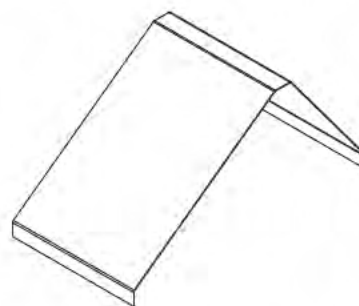
58" Dipped Chain (x4)



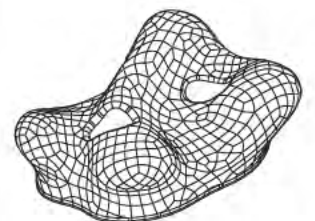
3/8" DRILL BIT (x1)



Cool Wave Slide (x1)



Long Tarp (x1)



Climbing Rock (x4)

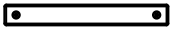
BOARD LIST



(1) [PF 4873] 2-3/8" x 5-3/8" x 63-7/8" SWING BEAM



(1) [PF 6177] 2-3/8" x 3" x 50" SWING BEAM SUPPORT



(1) [PF 4877] 3" x 3" x 24" TOWER BEAM SUPPORT



(2) [PF 6120] 5/8" x 5-3/8" x 33"



(3) [PF 6118] 5/8" x 5-3/8" x 26-3/4"



(2) [PF 6117] 5/8" x 5-3/8" x 26-3/4" PICNIC TABLE/SEAT



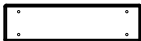
(2) [PF 6119] 5/8" x 5-3/8" x 26-3/4"



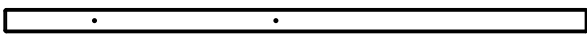
(1) [PF 6116] 5/8" x 5-3/8" x 24"



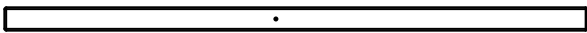
(3) [PF 6115] 5/8" x 5-3/8" x 21"



(7) [PF 6129] 5/8" x 5-3/8" x 20"



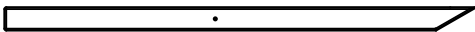
(2) [PF 4870] 1-3/8" x 3-3/8" x 85-1/2"



(2) [PF 4869] 1-3/8" x 3-3/8" x 85-1/2"



(1) [PF 6122] 1-3/8" x 3-3/8" x 70"



(2) [PF 4874] 1-3/8" x 3-3/8" x 69-1/8" A-FRAME



(2) [PF 4876] 1-3/8" x 3-3/8" x 50" ROCK WALL SUPPORT



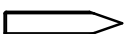
(2) [PF 4867] 1-3/8" x 3-3/8" x 49-5/8"



(1) [PF 4871] 1-3/8" x 3-3/8" x 43-1/2" A-FRAME SUPPORT



(2) [PF 6121] 1-3/8" x 3-3/8" x 24"



(1) [PF 4945] 1-3/8" x 3-3/8" x 17-1/4" SLIDE STAKE



(4) [PF 6123] 1" x 3-3/8" x 10-1/2"



(2) [PF 6128] 1" x 3-3/8" x 45"



(2) [PF 6127] 1" x 3-3/8" x 26-3/4"



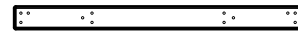
(2) [PF 6126] 1" x 3-3/8" x 26-3/4"



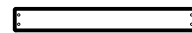
(1) [PF 6125] 1" x 3-3/8" x 24"



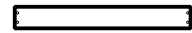
(2) [PF 6124] 1" x 3-3/8" x 23"



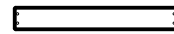
(1) [PF 6114] 5/8" x 3-3/8" x 42-1/4"



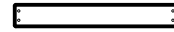
(1) [PF 6113] 5/8" x 3-3/8" x 26-3/4"



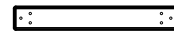
(2) [PF 6112] 5/8" x 3-3/8" x 26"



(1) [PF 6111] 5/8" x 3-3/8" x 24"



(2) [PF 6110] 5/8" x 3-3/8" x 24"



(3) [PF 6109] 5/8" x 3-3/8" x 24"



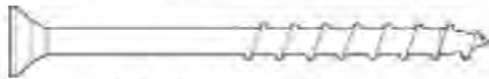
(1) [PF 6108] 5/8" x 3-3/8" x 17-1/2"

USE THE CORRECT FASTENER

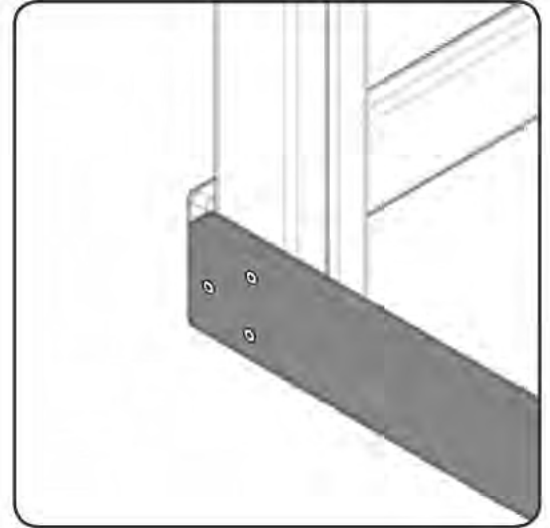
Use the guides below to help select the correct length, quantity & location of screws for the board installation.

Avoid splitting your lumber by offsetting your screws at least 3/4" from edge.
All hardware should be driven until flush with the surface or no deeper than 1/16".

1x4 to 2x4 & 3x3



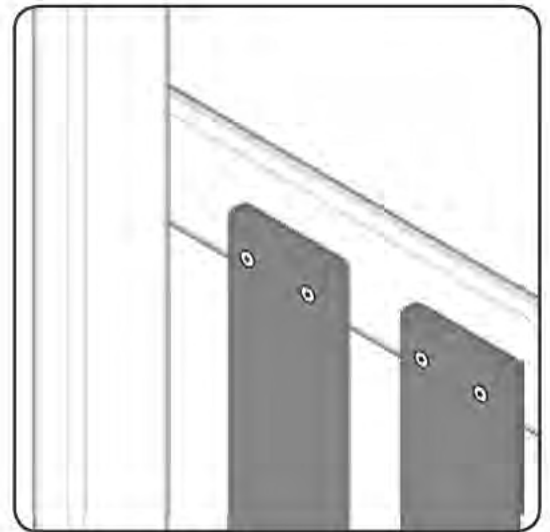
(3) 2-1/2" screws
per attachment point



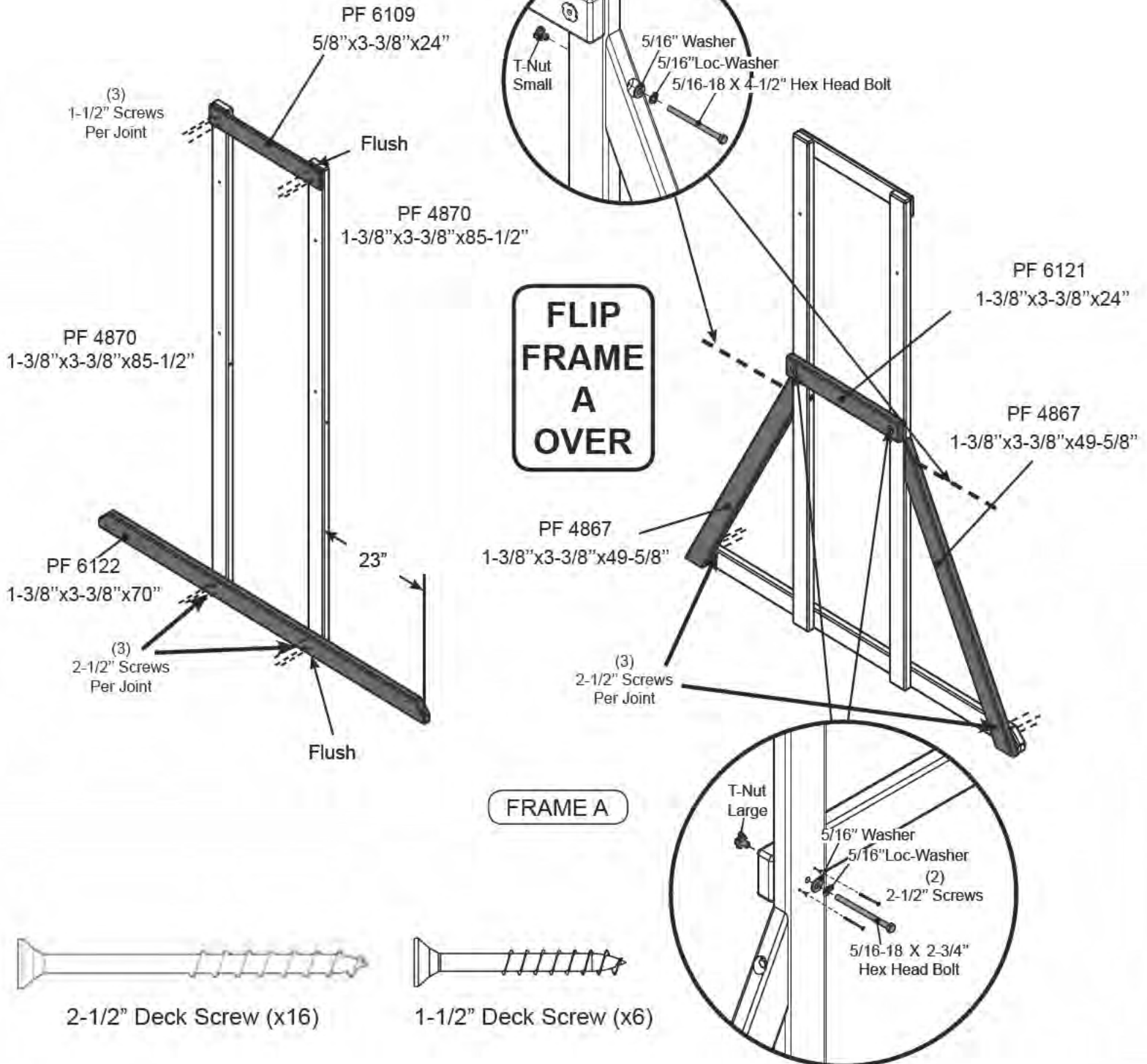
1x4 to 1x4



(2) 30mm screws
per attachment point



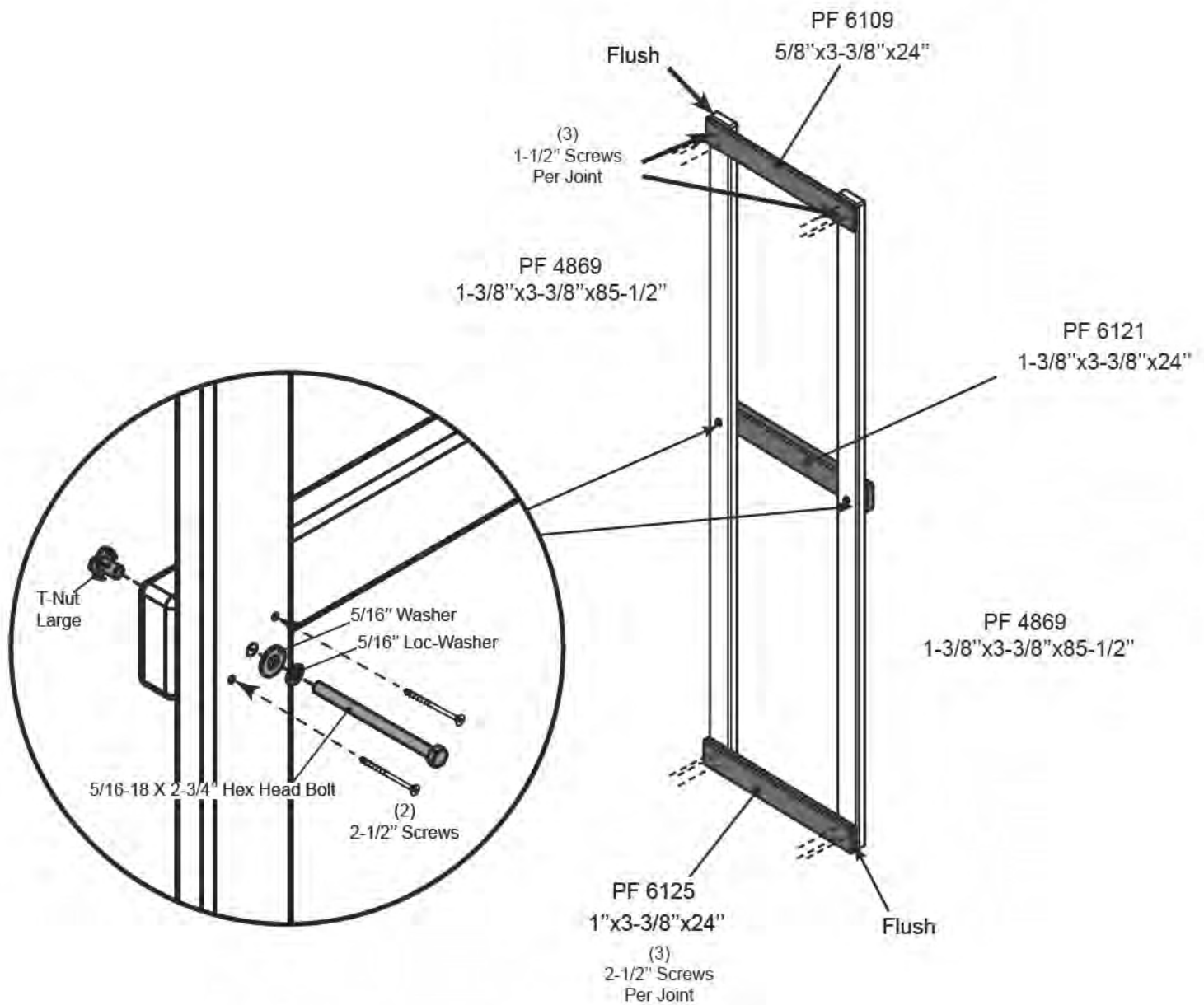
STEP 1



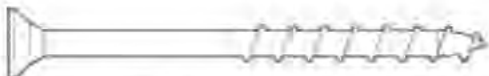
1. Assemble Frame A as shown above.

Note: Tap each T-Nut into its pre-drilled hole until the metal tangs sink fully into the wood.

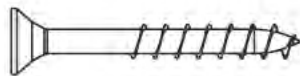
STEP 2



FRAME B



2-1/2" Deck Screw (x10)

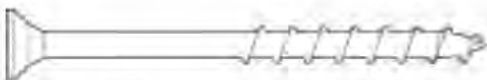
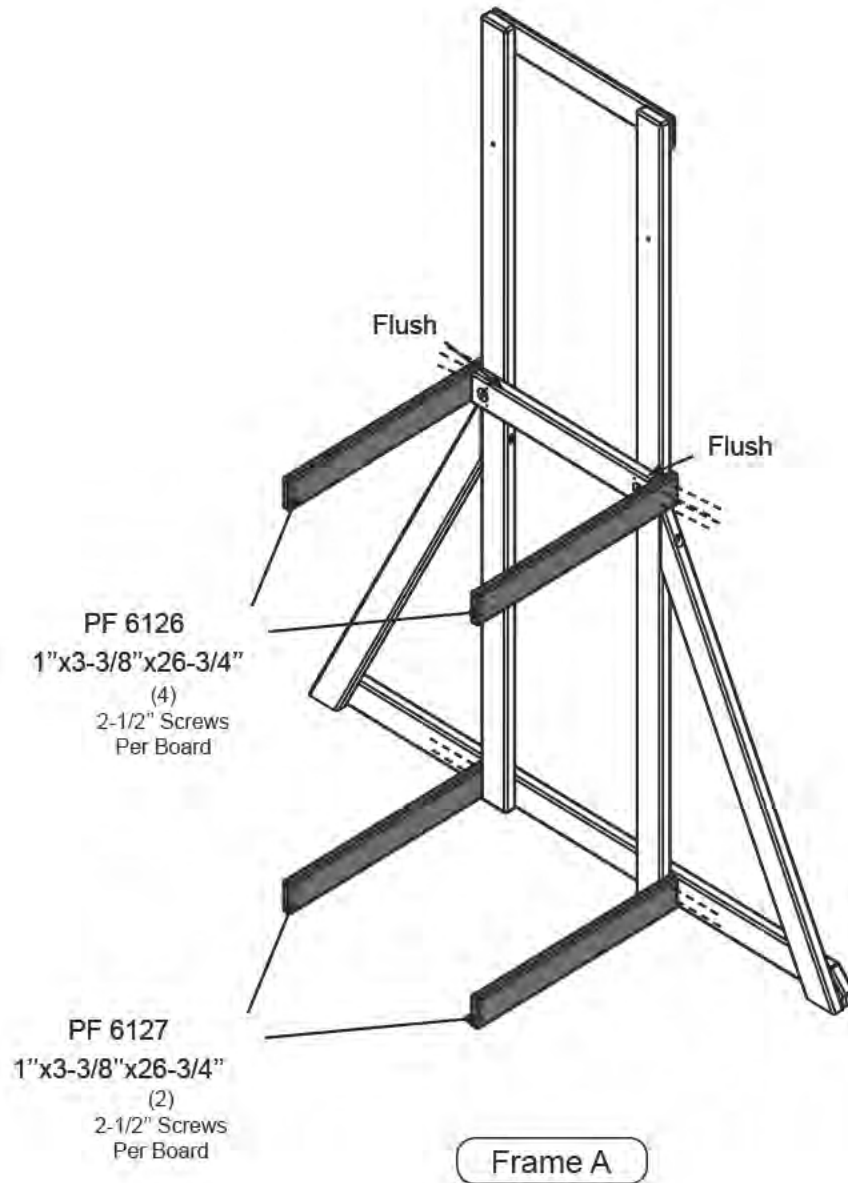


1-1/2" Deck Screw (x6)

1. Assemble Frame B as shown.

Note: Tap each T-Nut into its pre-drilled hole until the metal tangs sink fully into the wood.

STEP 3



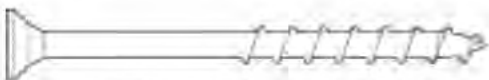
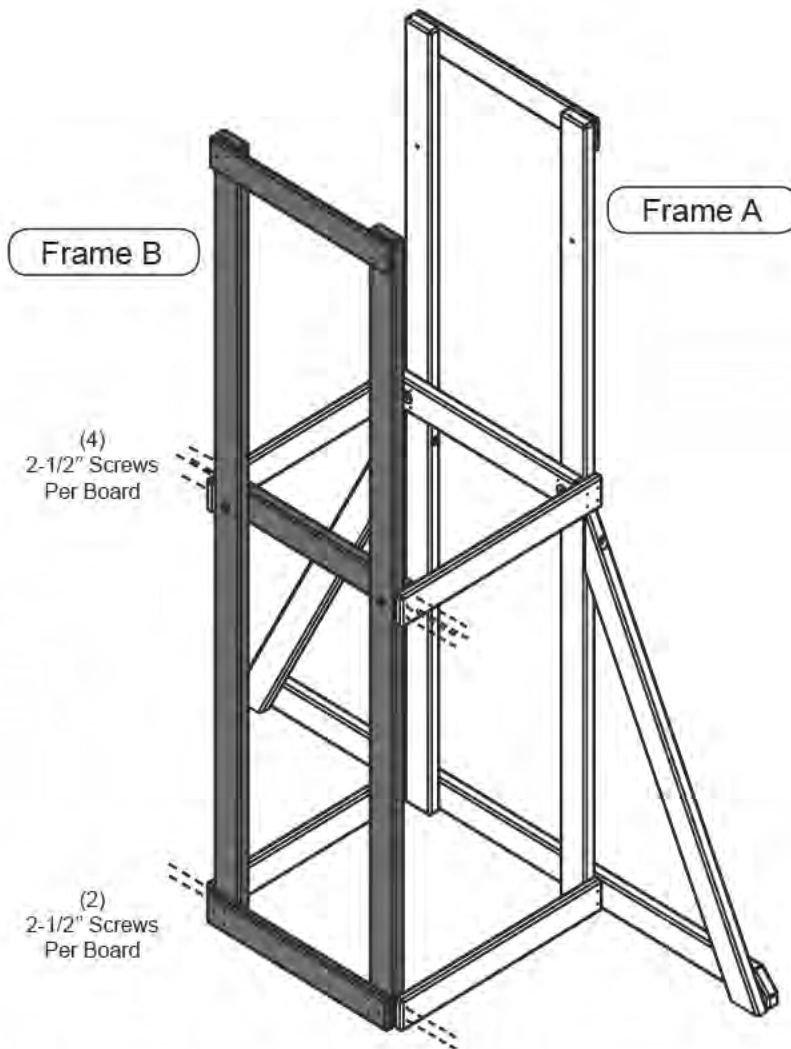
2-1/2" Deck Screw (x12)



Check to make sure
structure is square

1. Assemble Frame A as shown.

STEP 4



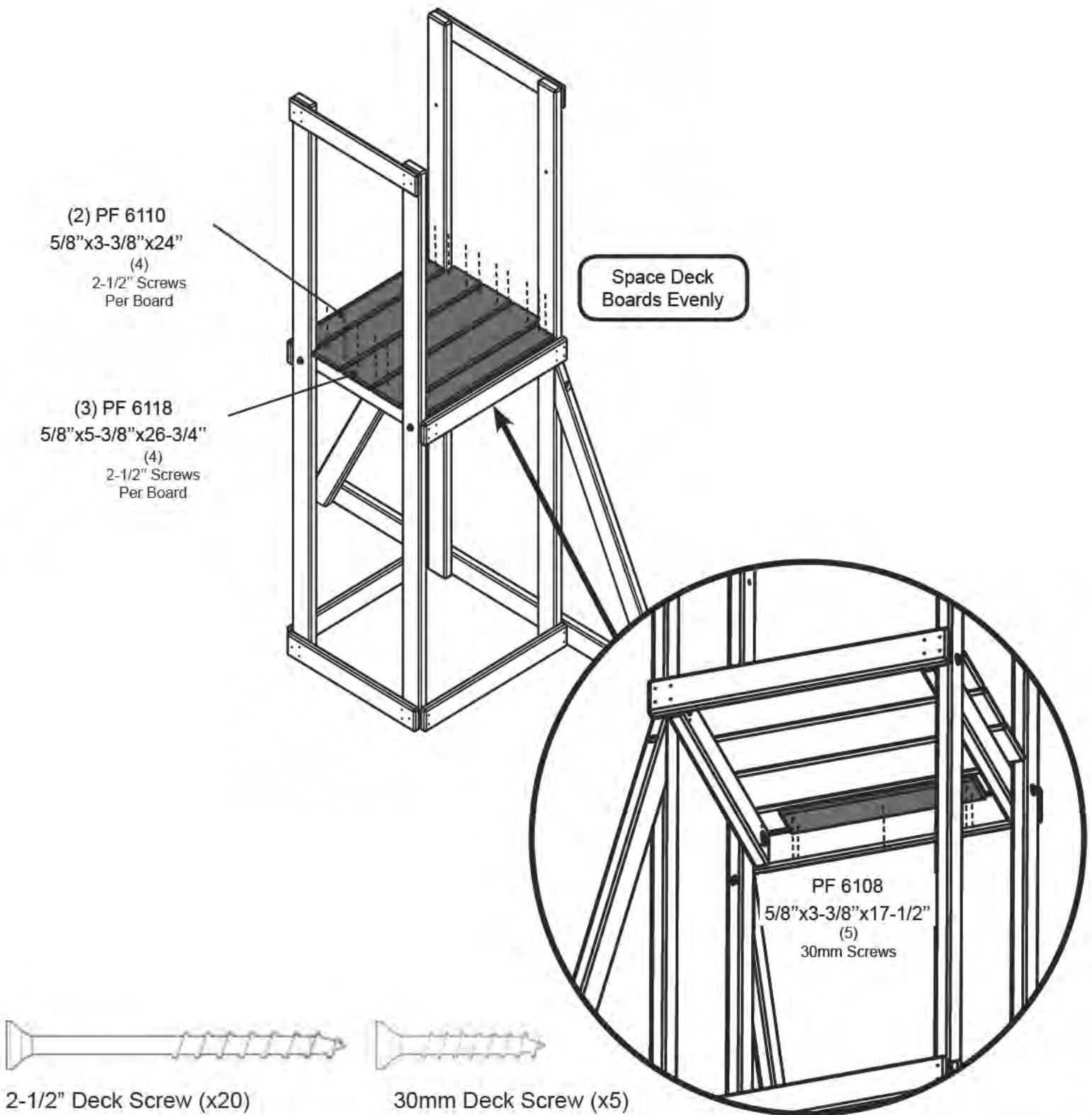
2-1/2" Deck Screw (x12)



Check to make sure
structure is square

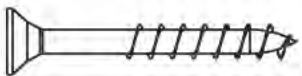
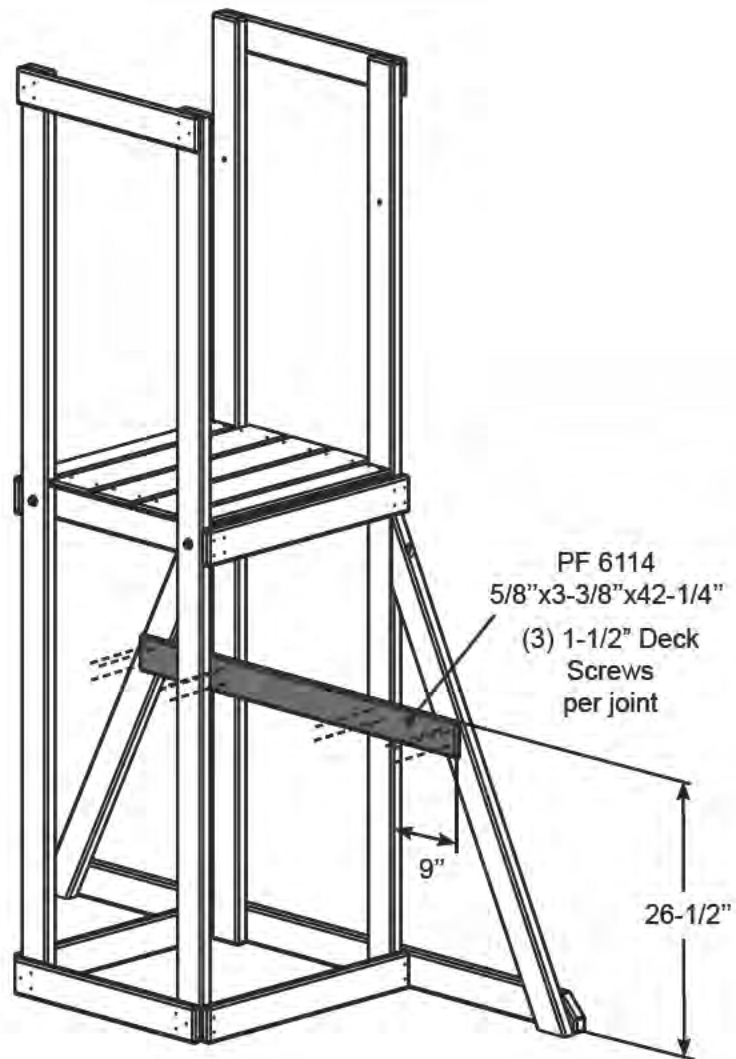
1. Attach Frame A to Frame B as shown. **Note** Frame B orientation.

STEP 5



1. Attach deck boards as shown.
2. Attach slide support board as shown.

STEP 6



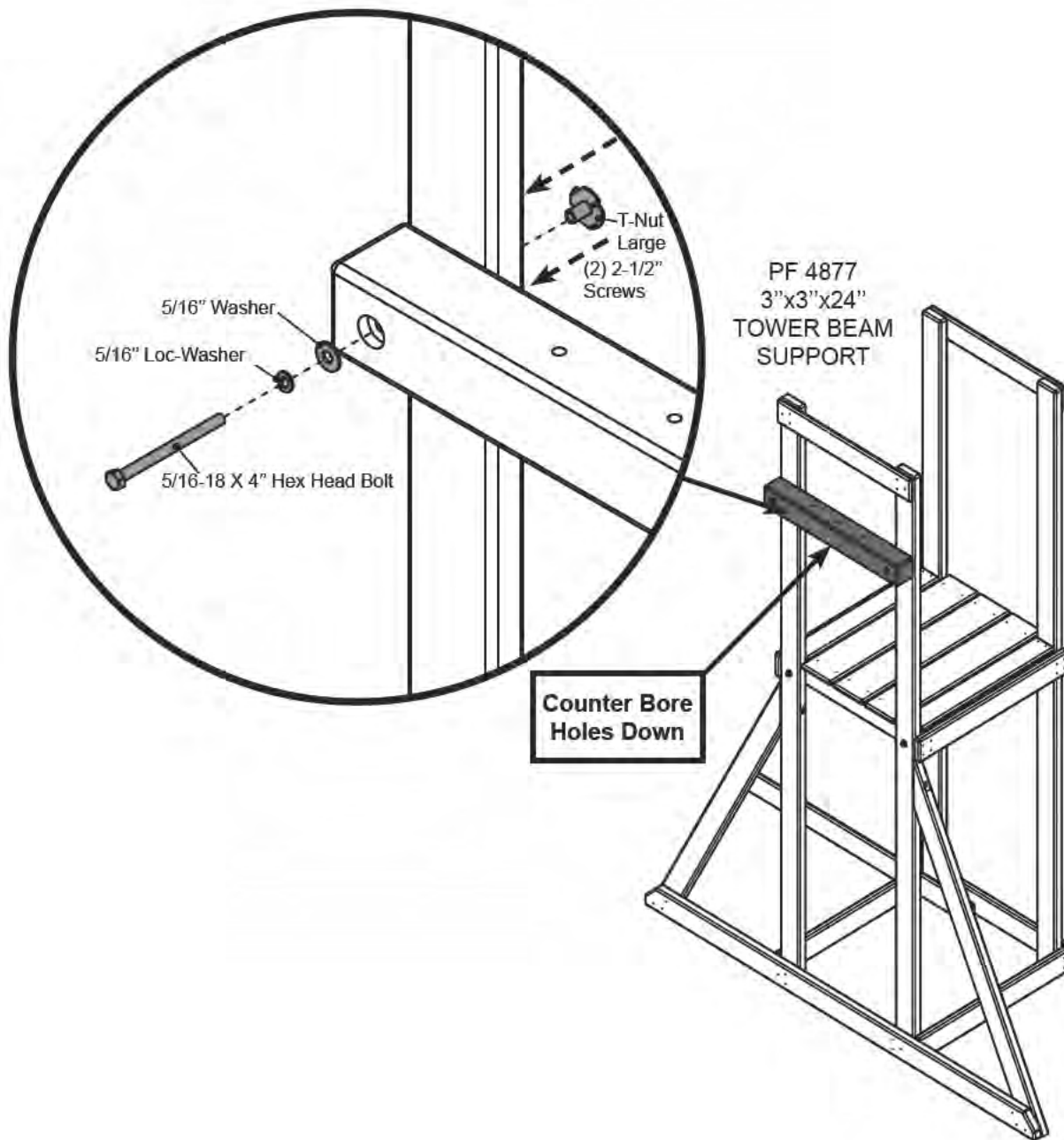
1-1/2" Deck Screw (x12)



Check to make sure structure is square

1. Attach swing safety board.

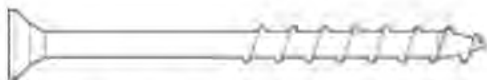
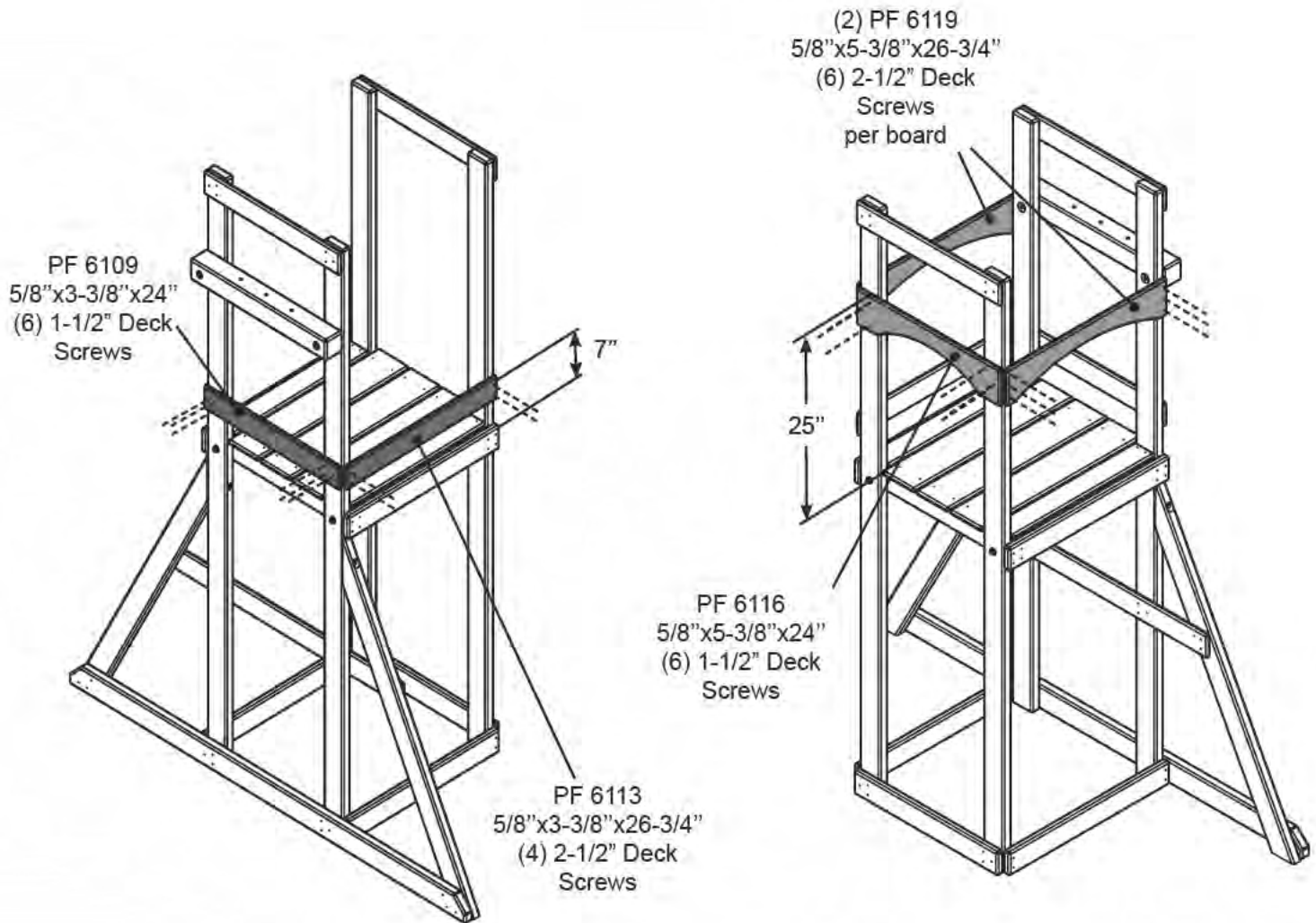
STEP 7



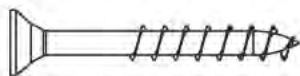
2-1/2" Deck Screw (x4)

1. Attach Swing Beam Support Frame A as shown. **Note the post orientation.**

STEP 8



2-1/2" Deck Screw (x16)



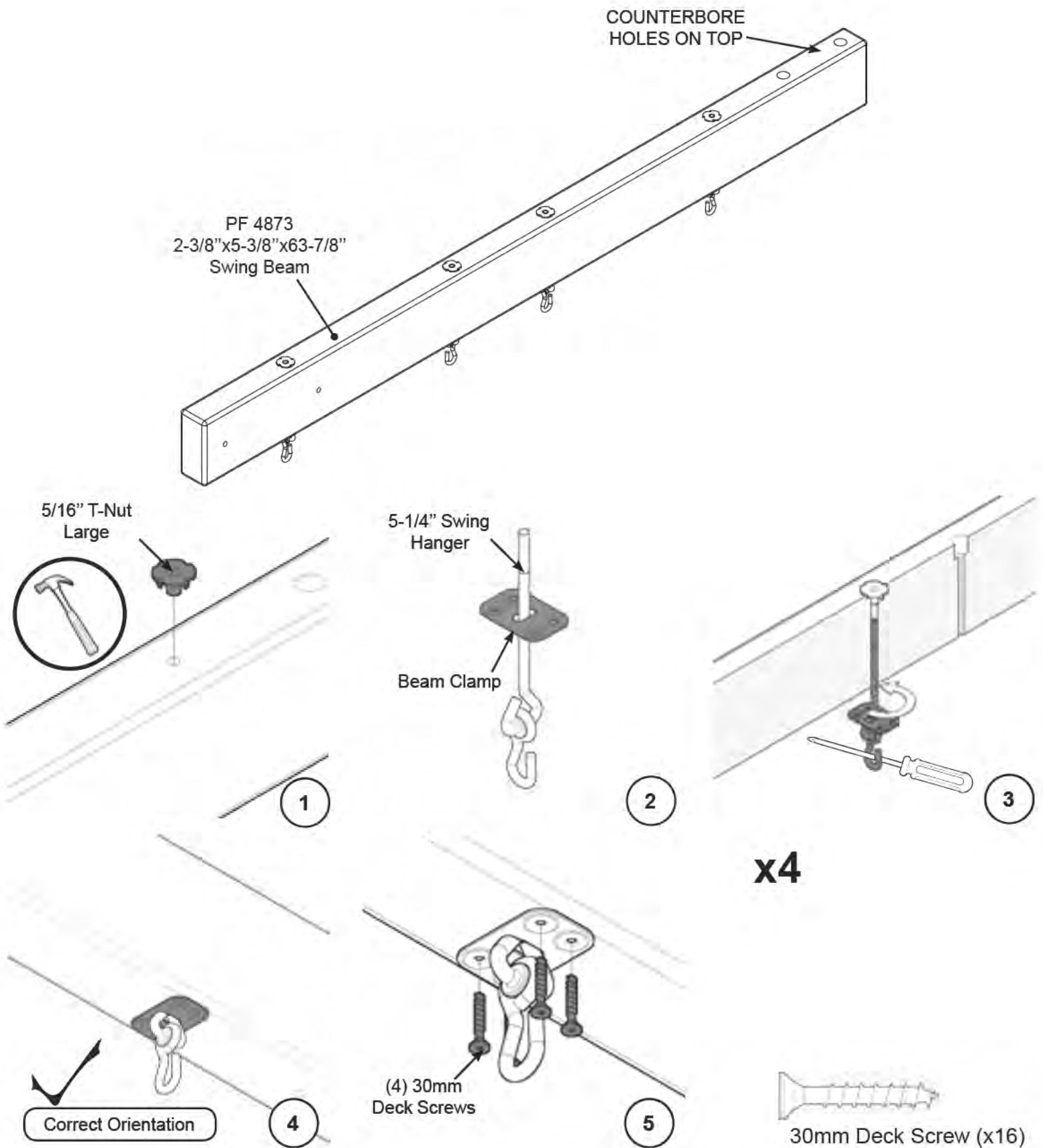
1-1/2" Deck Screw (x12)



Check to make sure
structure is square

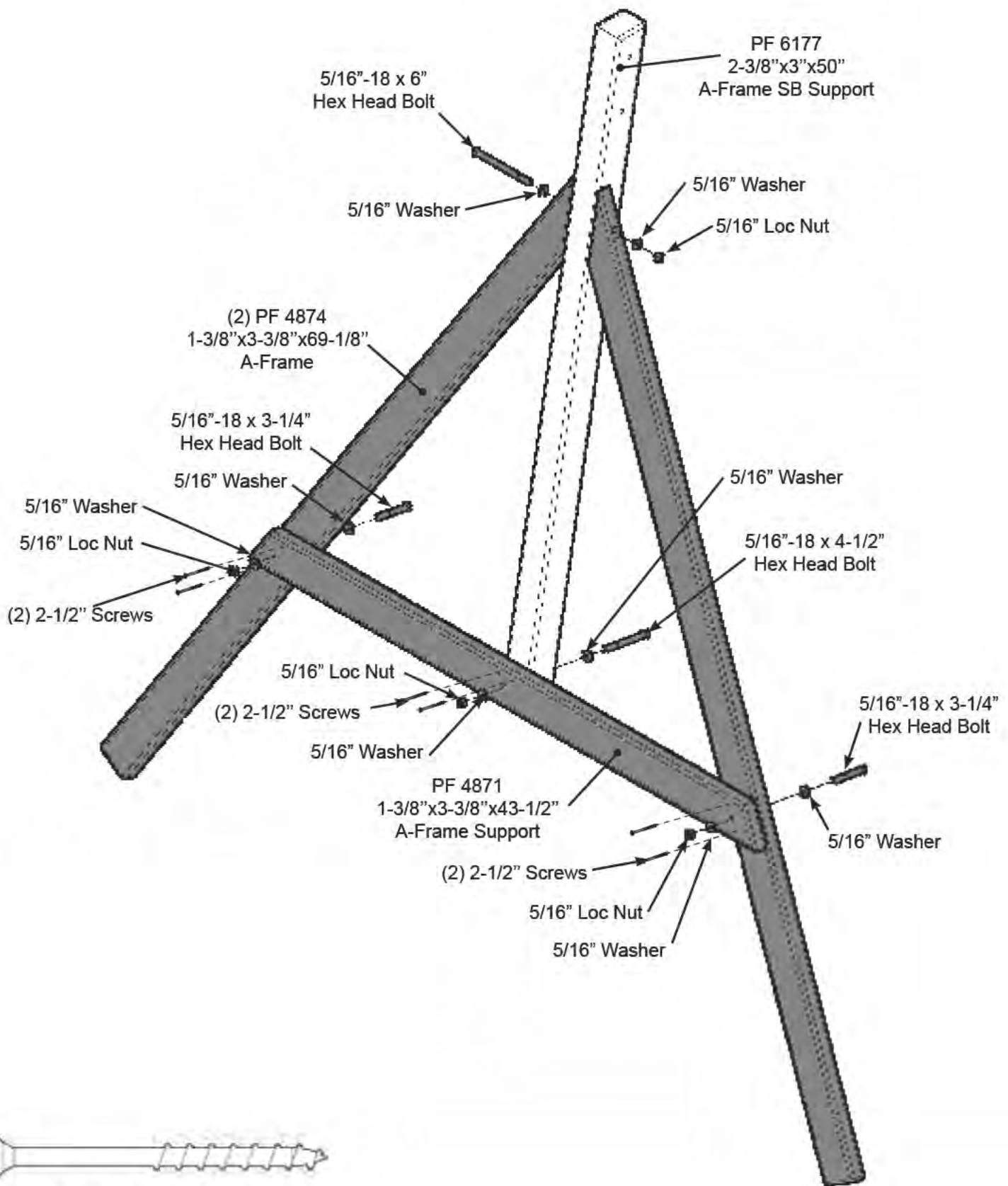
1. Attach board(s) to Frame B as shown. **Note** the post orientation.

STEP 9



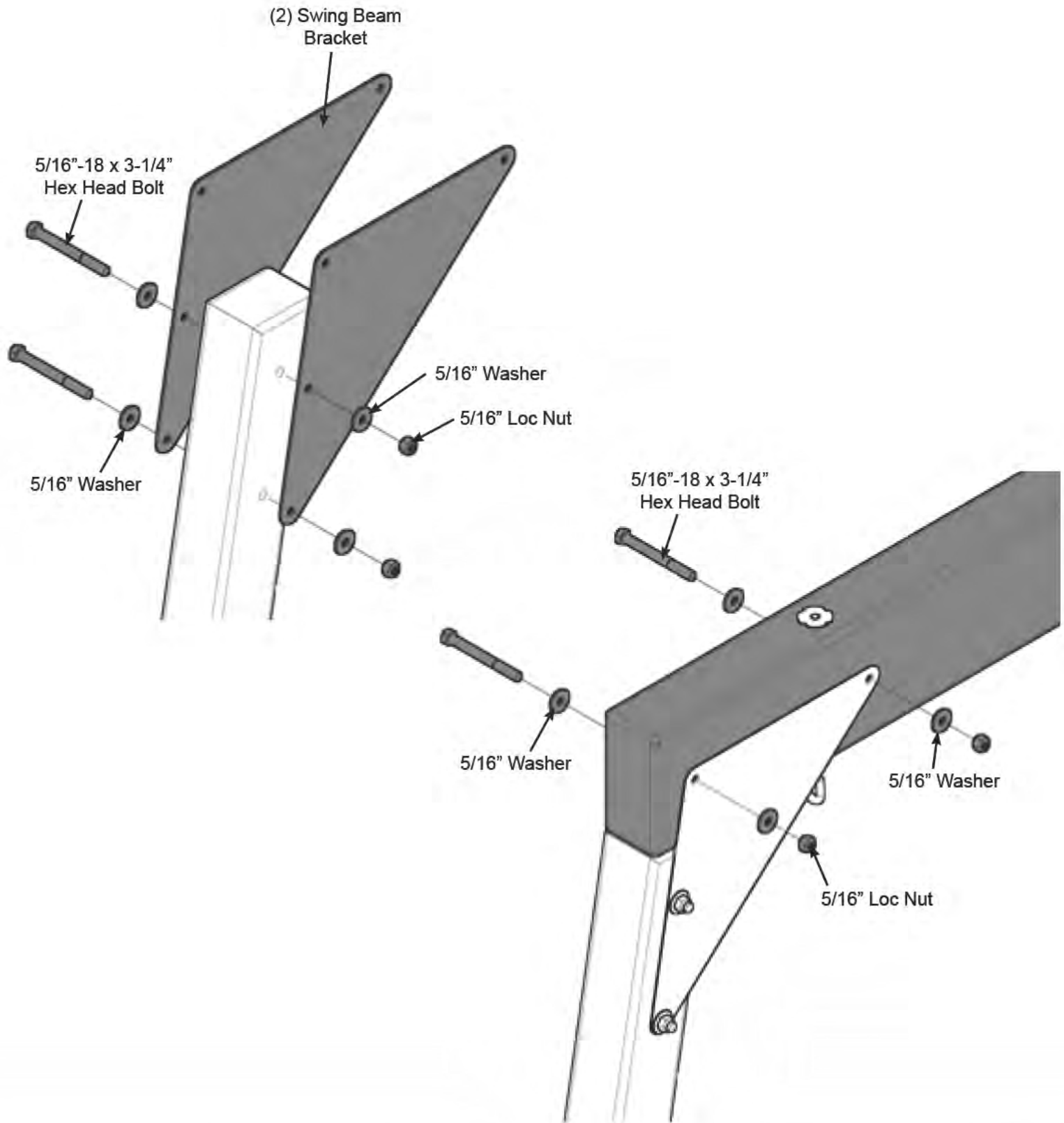
1. Attach Swing Hanger(s) to swing beam as shown.

STEP 10



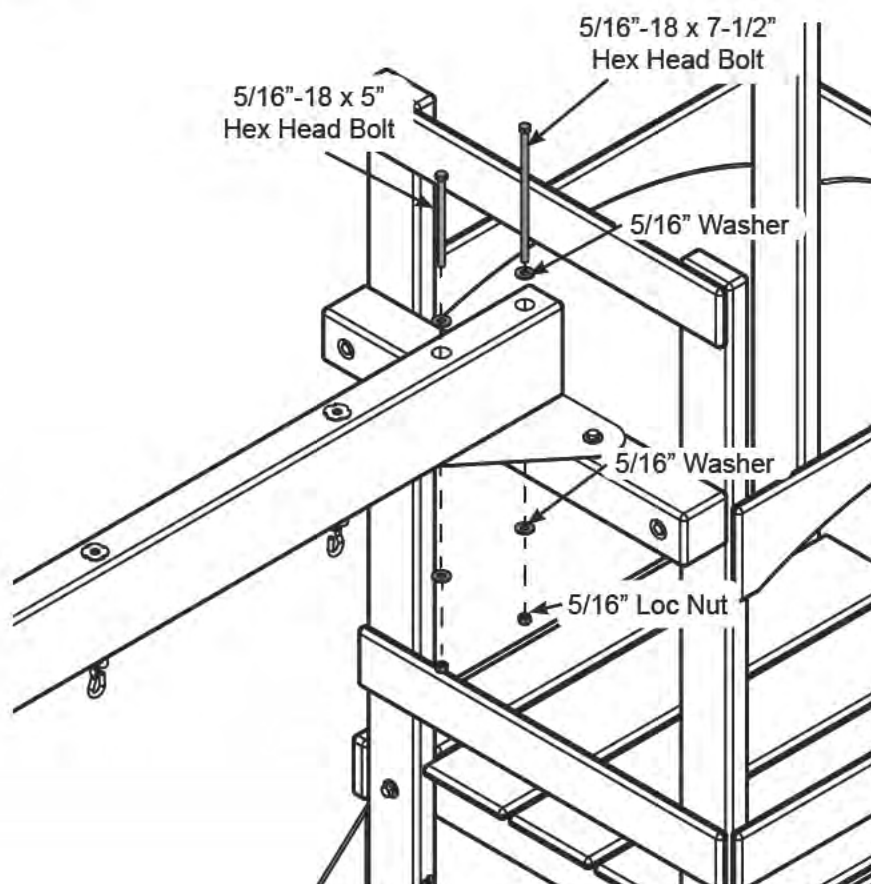
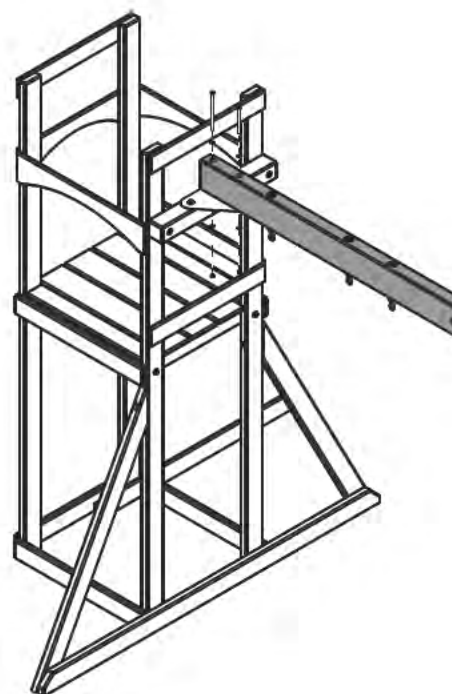
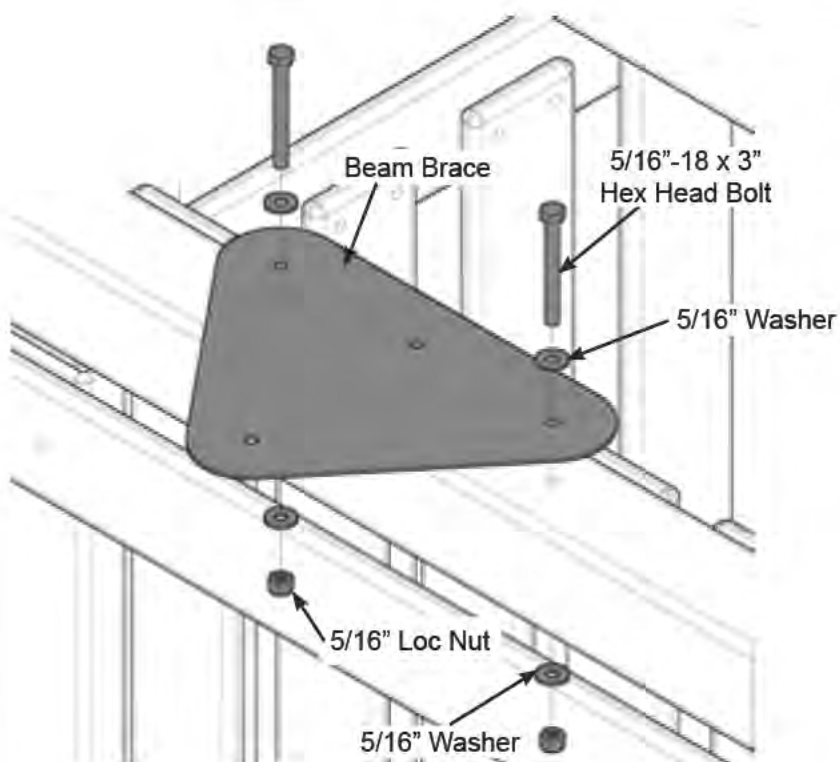
1. Assemble A-Frame as shown.

STEP 11



1. Attach Swing Beam Bracket to A-Frame & Swing Beam as shown.

STEP 12



1. Attach Swing Beam to tower as shown.

STEP 13

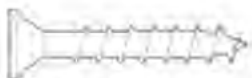
(2) PF 6120
5/8"x5-3/8"x33"
(4) 30 mm Deck
Screws
per board

(2) 2-1/2" Deck
Screws
per board

2-1/8" gap
typical

Flush

INSIDE VIEW



30mm Deck Screw (x20)

(3) PF 6115
5/8"x5-3/8"x21"
(4) 30 mm Deck
Screws
per board

Flush

2" gap
typical

Flush

INSIDE VIEW



2-1/2" Deck Screw (x4)

1. Attach barrier boards as shown.

STEP 14

(1) PF 6117

5/8"x5-3/8"x26-3/4"



(2) PF 6123

1"x3-3/8"x10-1/2"

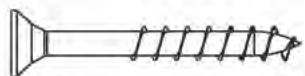
(4) 1-1/2" Deck
Screws

x2

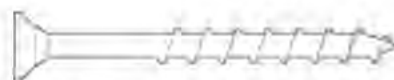
(4) 2" Deck
Screws
per side

23-1/8"

(4) 2" Deck
Screws
per side



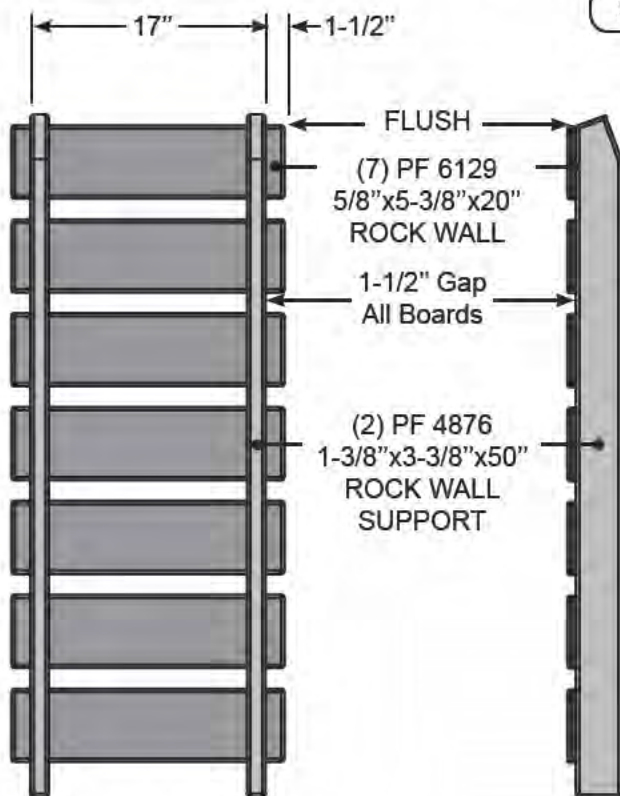
1-1/2" Deck Screw (x8)



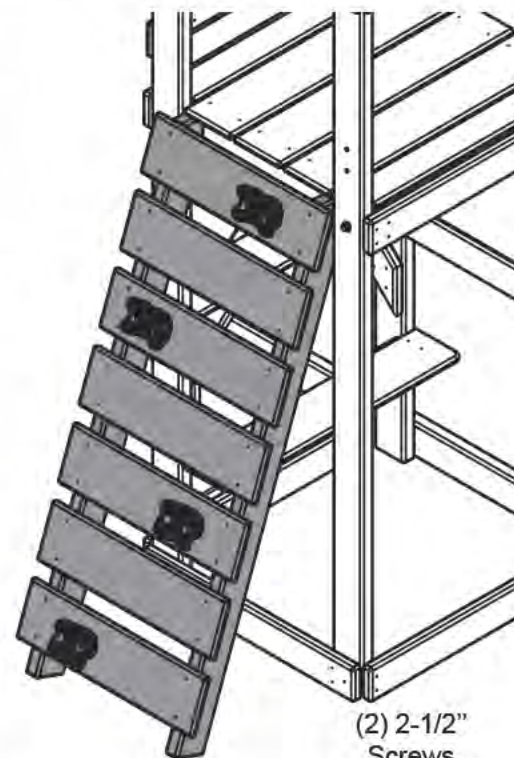
2" Deck Screw (x16)

1. Assemble and attach Picnic Table and Bench as shown.

STEP 15



(2) 2-1/2" Screws
per joint

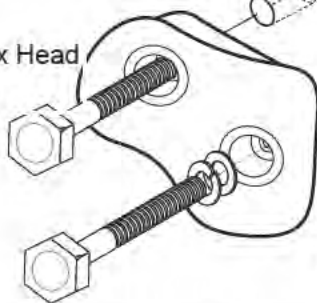


(2) 2-1/2" Screws
per joint

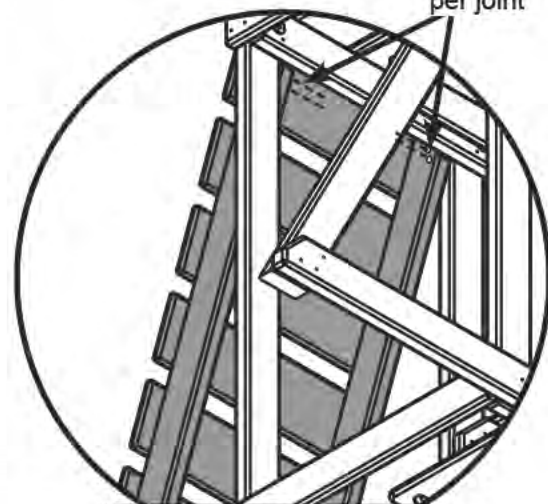


(2) Weld Nuts

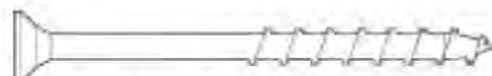
(2) 1-1/4" Hex Head
Bolts



(2) 8mm Loc-Washer Per Rock
(2) 8mm Flat Washer Per Rock



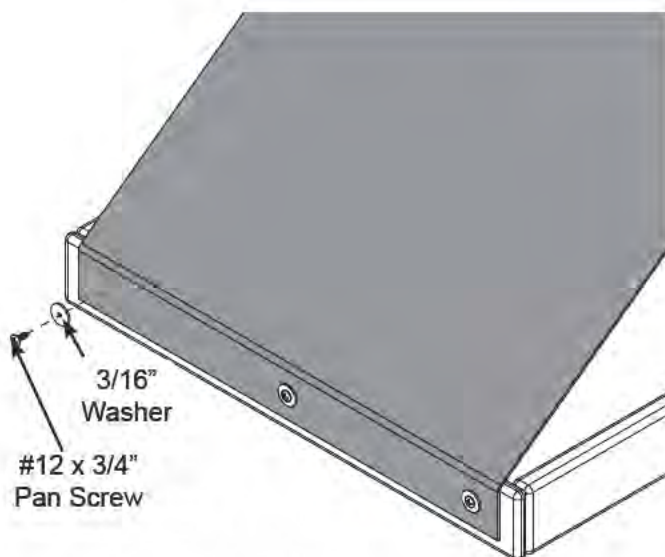
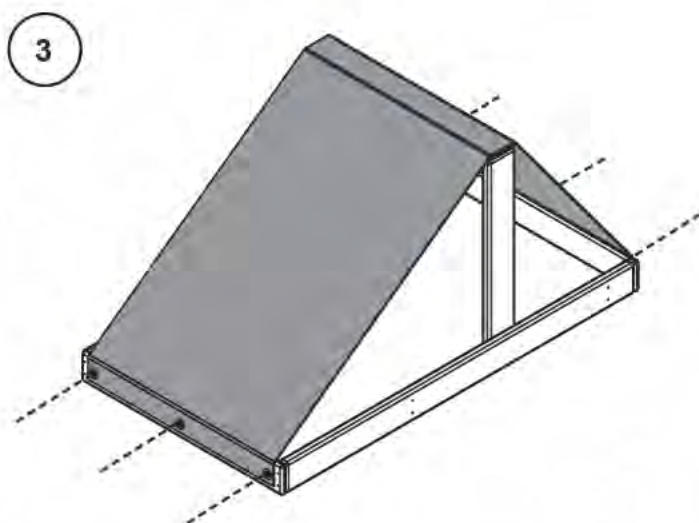
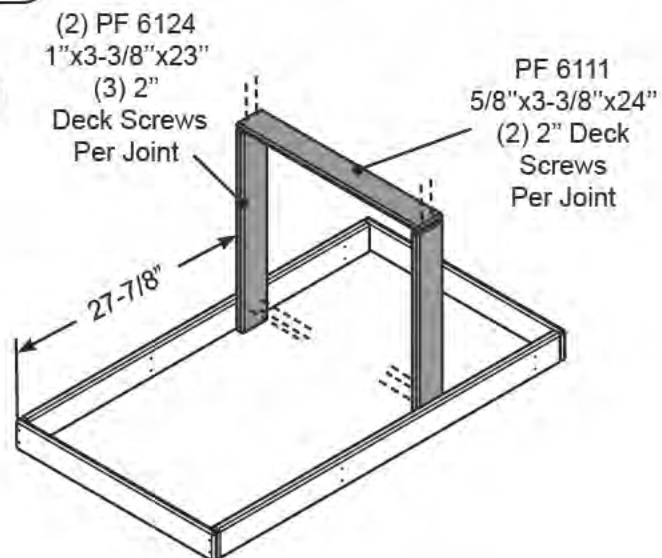
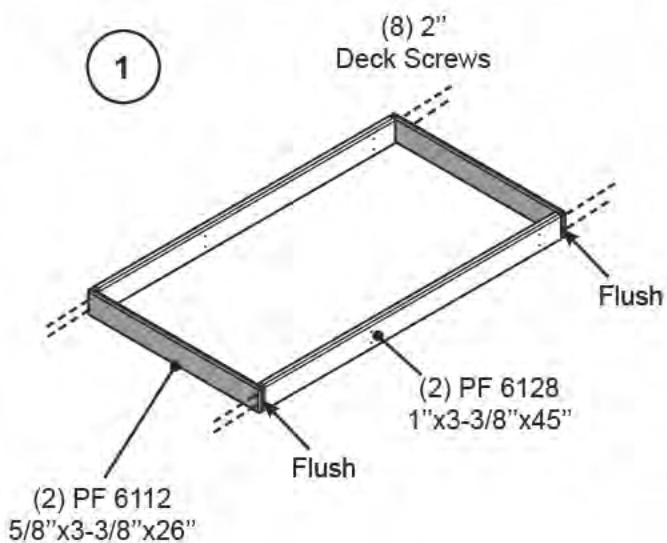
Underdeck View



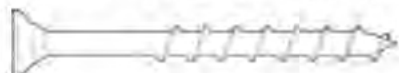
2-1/2" Deck Screw (x32)

1. Assemble Rock Wall as shown.
2. Mark locations of Climbing Rocks on the Climbing Wall in a pattern that will easily allow your child to climb to the deck. Make sure the bolt hole locations are clear of wall supports before drilling.
3. Drill holes through the wall at the desired locations using a 3/8" drill bit.
4. Attach Climbing Rocks as shown.
5. Attach Rock Wall as shown.

STEP 16



#12 x 3/4" Pan Screw (x6)



2" Deck Screw (x18)



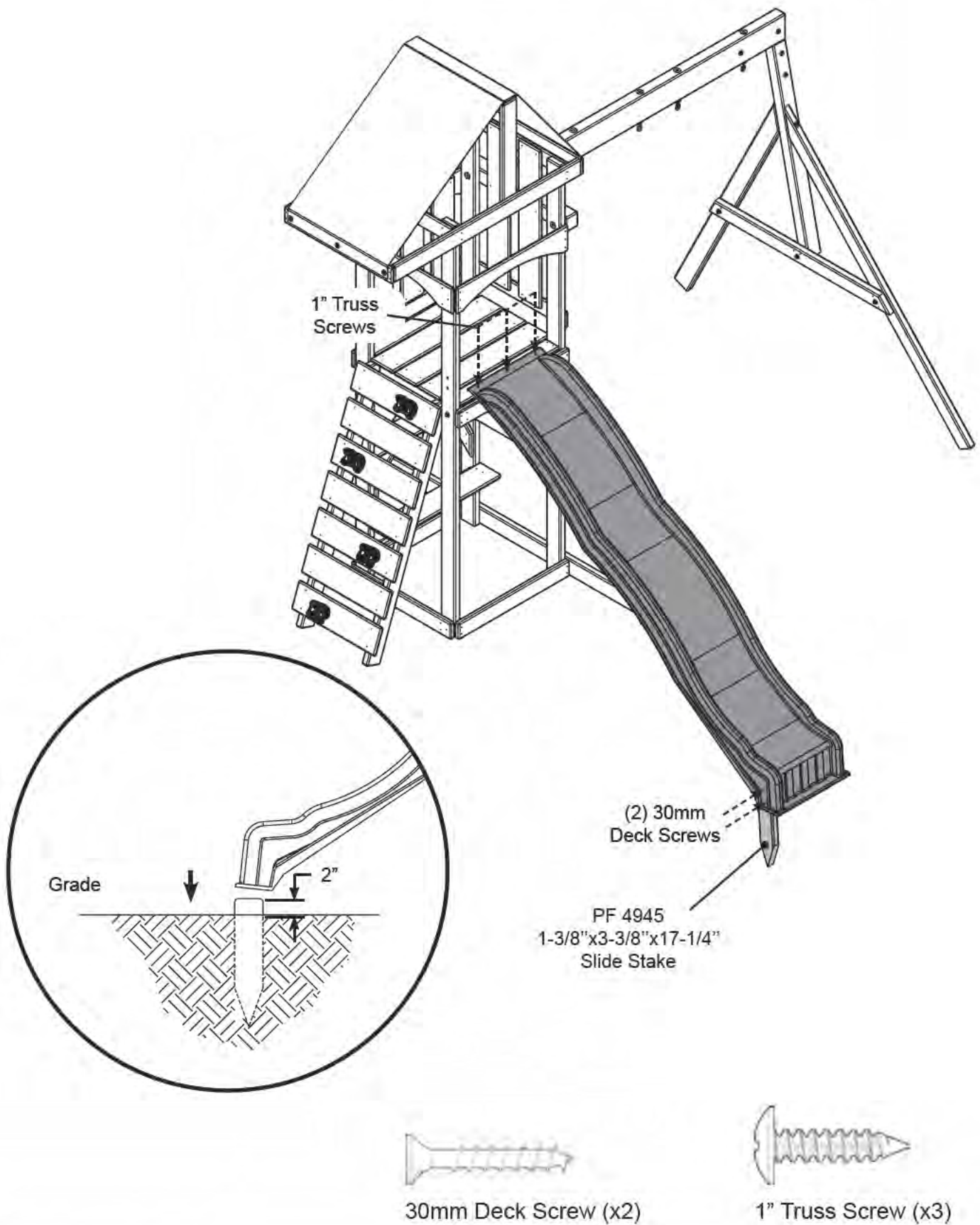
2-1/2" Deck Screw (x8)

4

(2)
2-1/2"
Deck Screws
per joint

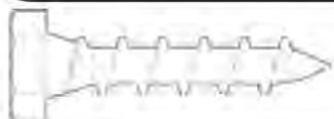
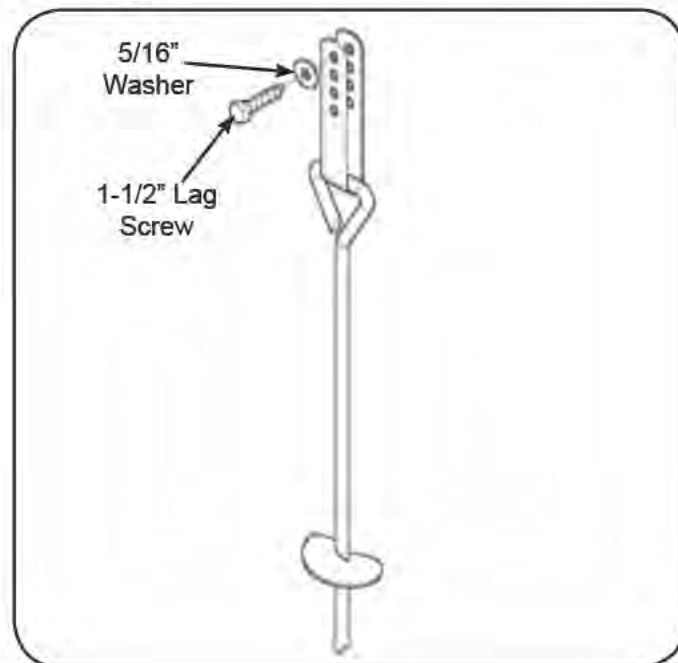
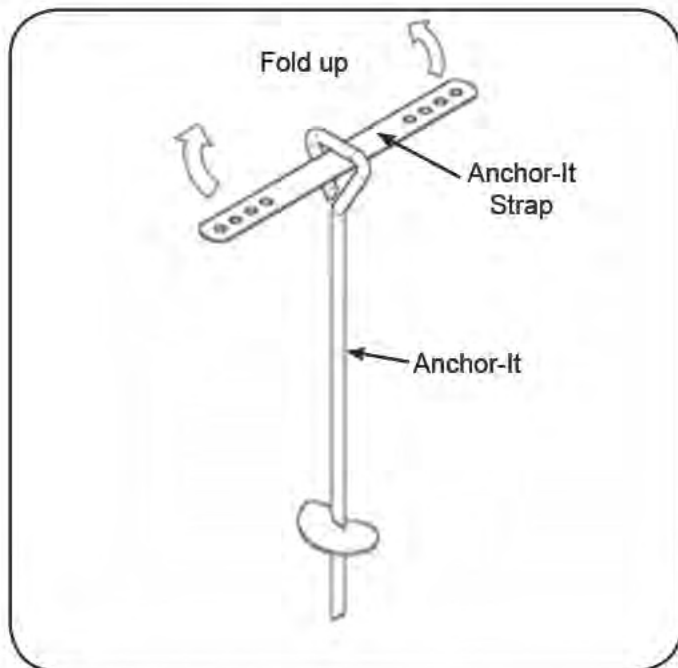
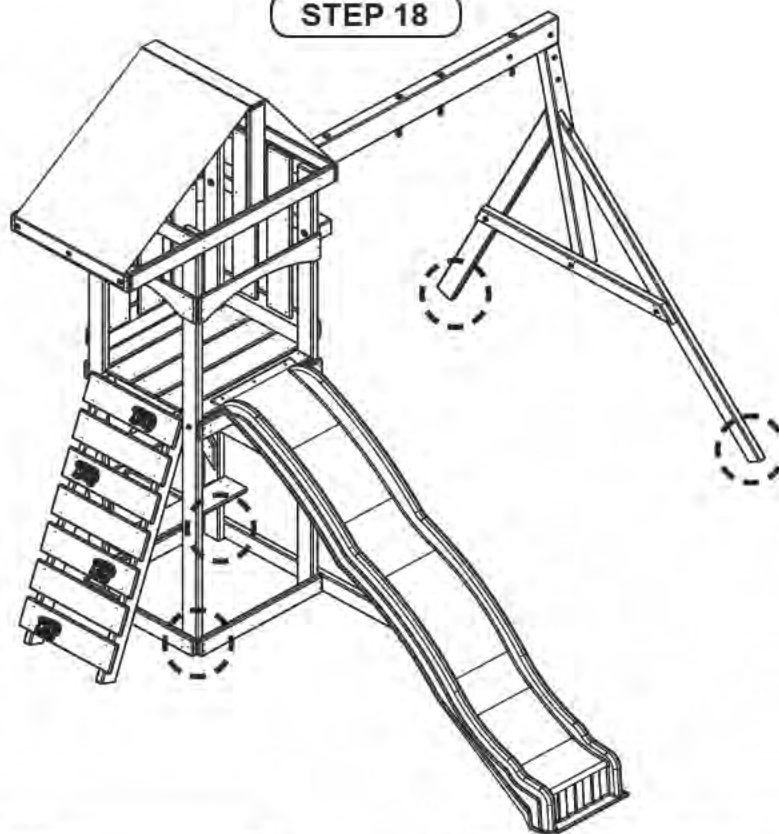
1. Assemble and install Roof as shown.

STEP 17



1. Attach slide as shown.

STEP 18



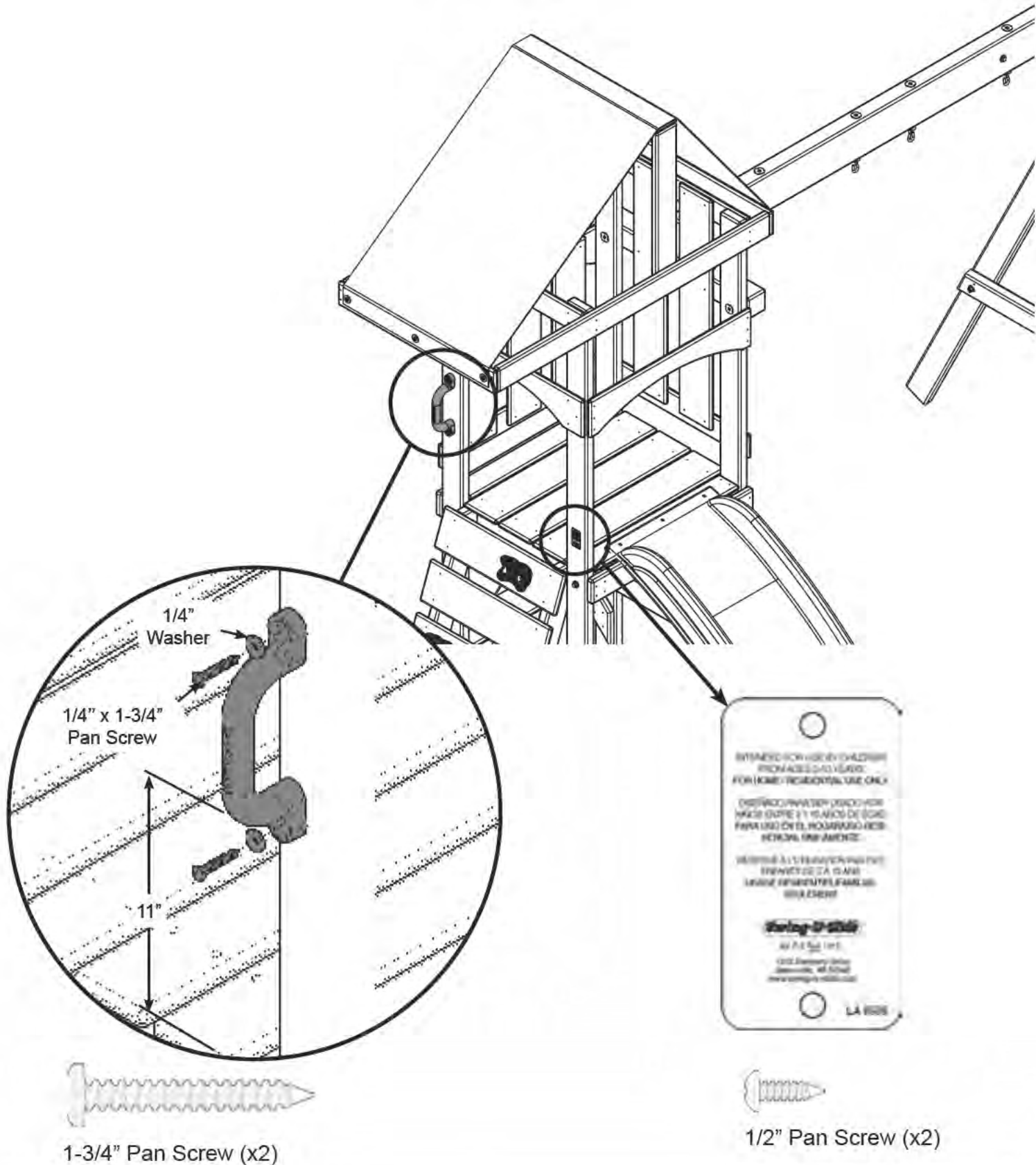
5/16" x 1-1/2" Lag Screw (x4)

1. Place swing set in final location and mount Anchor-It(s) at locations circled above.
2. Twist the Anchor-It into the ground until only the loop is exposed.
3. Place Anchor-It Strap thru loop, fold the ends together and attach to the unit as shown.

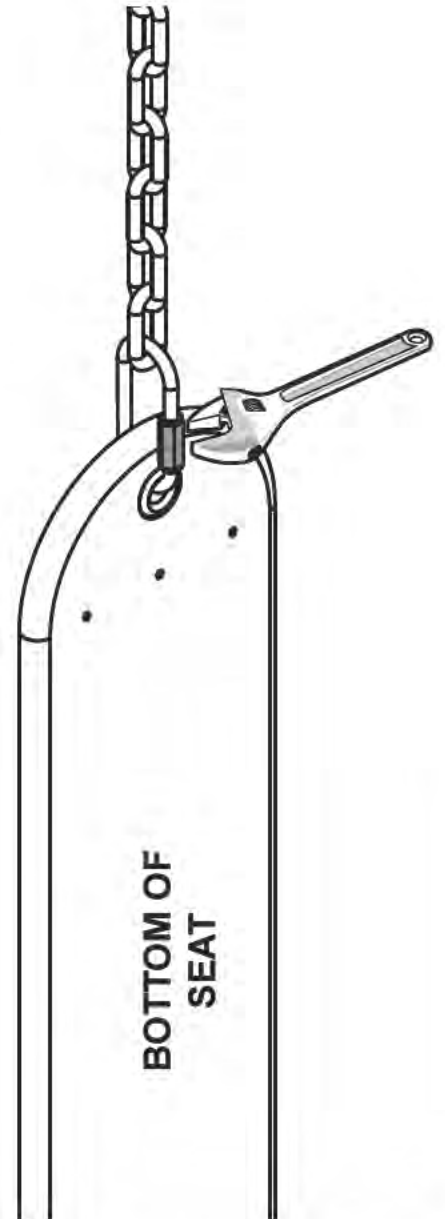
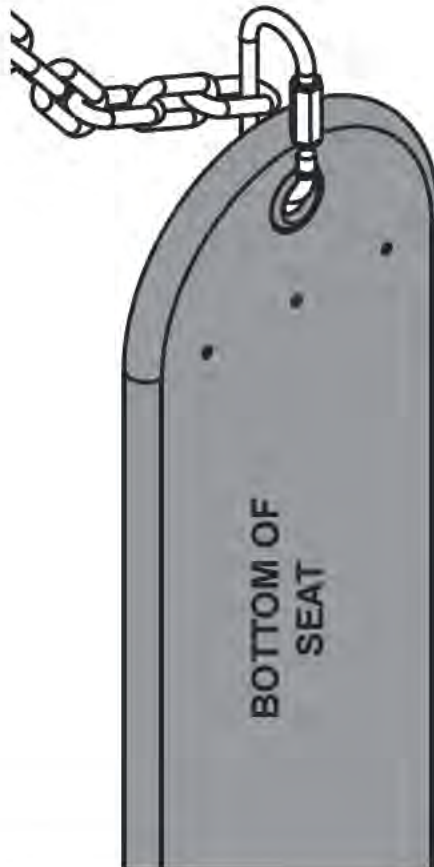
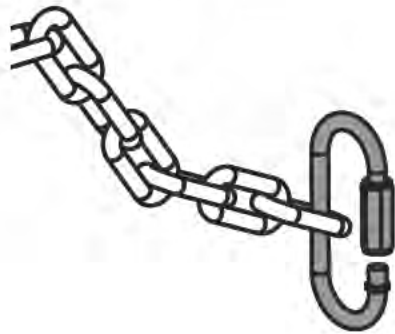
Note: Keep as little play as possible using any of the holes in the strap that work best.

TIP: When installing Anchor-Its in rocky or hard soil, create a starter hole at the desired locations using either a 16" Concrete Drill Bit, or a long screw driver then insert and install the Anchor-Its as shown. This will allow you to get traction with the Anchor-It faster and allow the device to seat more securely.

STEP 19



1. Attach Play Handle and Label as shown



Swing Seat Assembly

1. Take one length of chain and place the outermost link of chain through the Quick Link as shown.
2. Place the Quick Link through the Grommet of the swing seat as shown.
3. Tighten the threaded sleeve of the Quick Link with a suitably sized wrench so that the seat is securely attached and the Quick Link cannot be easily loosened. Repeat for second chain, Quick Link and Swing Seat Grommet.



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Call our Customer Support Representatives

Available Monday - Friday, 7am - 5pm (CST)

Weekend support available April through Labor Day

Also available on Memorial Day, Fourth of July & Labor Day

Technical Support from experienced Swing-N-Slide Customer Service
Representatives who have actually built a swing set themselves.