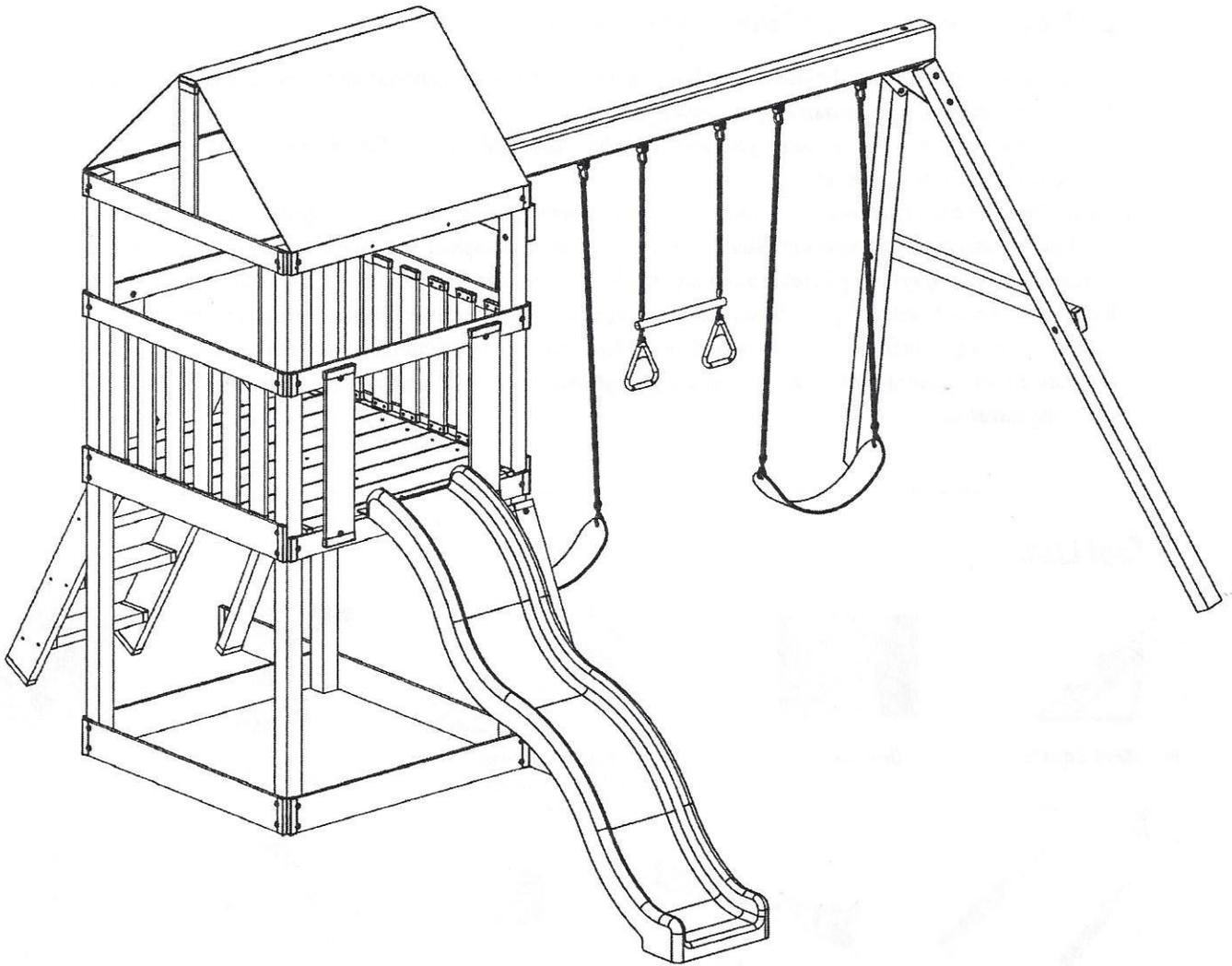


CONGO SAFARI PLAYSYSTEMS



ASSEMBLY INSTRUCTIONS

08/03/2015

Please Read! Very Important!

If you are missing parts or have questions regarding the installation of your Monkey Playsystem do not contact the retailer. Call us directly at the factory. Our technical support department will be happy to assist you.

Congo Play, LLC

1272 Old Alpharetta Road
Alpharetta, GA. 30005

Tel: 877-494-3875

Monday - Thursday 9 am - 5 pm ET

Choosing a Location for Your Playsystem:

1. This playsystem is designed to be installed on level ground. Installing your playsystem on unlevel ground can cause installation problems, void the warranty or cause injury.
2. Choose a location with enough space for your swing set plus a 6ft. "Safety Zone" free of obstructions such as fences, trees, outdoor furniture, walls, etc.
3. Choose a location free of hazards such as electrical lines, swimming pools, ponds, rocks, sprinkler heads, etc.
4. Do not install your playsystem on a hard surface such as concrete or asphalt. It is a good idea to cover the area surrounding your playsystem (6 feet in all directions) with a shock absorbing material such as rubber mulch, shredded bark mulch, wood chips, fine sand, ect. For more detailed information consult the section entitled " Consumer Information Sheet " for Playground Surfacing Materials". Note: Surfacing materials should be installed after completing the installation of the playsystem. Do not build your playsystem on top of surfacing material.

Tool List



Carpenters Square



Drill Bit set



Drill Attachments
(1/2" & 9/16" Nut Drivers)
(#2 Phillips Bit)



Electric Driver/Drill



Socket set



Rubber mallet
and Hammer



Level - 24"



Tape Measure



Wrenches



Screw Driver



Clamps



Safety Glasses



T20 - Star Bit



Ladder - 6ft.

General Information

Manufacturer:

Congo Play, LLC
1272 Old Alpharetta Road
Alpharetta, GA. 30005
Tel: 877-494-3875

Unit Type:

EXPLORER TREEHOUSE AND CLIMBER SWINGSET

MAXIMUM FALL HEIGHT: 7'-9"

**THIS PRODUCT IS INTENDED FOR USE BY
CHILDREN FROM AGES 3 TO 10**

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

**CHILDREN MUST NOT USE THE PLAYSYSTEM UNTILL IT IS COMPLETLEY ASSEMBLED,
PROPERLEY INSTALLED AND INSTRUCTED ON SAFE OPERATION.**

The entire manual should be read before beginning the assembly process. This will minimize installation problems and safety issues.

Operating Instructions

OBSERVING THE FOLLOWING STATEMENTS AND WARNINGS REDUCES THE LIKELIHOOD OF SERIOUS OR FATAL INJURY.

1. This playsystem is designed for the use of up to 3 occupants on the play deck or swing beam who have a combined weight not exceeding 325 lbs.
2. On-site adult supervision is required for children of all ages.
3. Instruct children not to walk close to, in front of, behind, or between moving items.
4. Instruct children not to twist swing chains or ropes or loop them over the top of the support bar. This may reduce the strength of the chain or rope.
5. Instruct children to avoid swinging empty seats.
6. Teach children to sit in the center of the swings with their full weight on the seat. Never stand on a swing.
7. Instruct children not to use the equipment in a manner other than intended.
8. Instruct children not to get off equipment while it is in motion.
9. Dress children appropriately (examples would include the use of well-fitting shoes and the avoidance of ponchos, scarfs, and other loose-fitting clothing that is potentially hazardous while using equipment).
10. Instruct children not to climb when the equipment is wet.
11. Verify that suspended climbing ropes, chain, or cable are secured a both ends.
12. Verify that suspended climbing ropes, chain, or cable cannot be looped back on itself.
13. 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.
14. Instruct children to always go down slides feet first. Never go down a slide headfirst.
15. Instruct children to look before going down a slide to ensure that the slide is clear.
16. Instruct children to never run up slides.

Installation Tips

1. Assembly of your playsystem will take up to 8 hours depending on your level of experience. Assembly will require an adult helper.
 2. Empty each box and organize the boards. When you are finished organizing the boards complete an inventory to be certain that you have received all of the parts.
 3. Sort all of the hardware in a large box or container. This will reduce the chance of losing small parts.
 4. Pay close attention to the length and diameter of bolts and screws.
 5. Gather all of the tools listed in the "tool list" section before you start.
 6. Read all of the instructions thoroughly. This playsystem cannot be installed using only the illustrations.
 7. Complete each step before moving on to the next. Jumping ahead in the instruction manual can be unsafe and create extra work.
 8. Retain this manual for future reference. Keep it in a safe place where you can refer to it as needed.
-

Maintenance Instructions

1. Check all nuts and bolts twice monthly during the usage season for tightness and tighten as required. It is particularly important that this procedure be followed at the beginning of each season.
 2. Remove plastic swing seats and take indoors or do not use when the temperature drops below 40F.
 3. Oil all metallic moving parts monthly during the usage period.
 4. Check all coverings for bolts and sharp edges twice monthly during usage season to be certain they are in place. Replace when necessary. It is especially important to do this at the beginning of each new season.
 5. Check swing seats, ropes, cables, and chains monthly during usage season for evidence of deterioration. Replacement should be made if deterioration or damage is found.
 6. Sand rusted areas on tubular members and repaint using a nonlead-based paint meeting the requirements of Title 16 CFR Part 1303.
-

Disposal Instructions

1. Disassemble and dispose of the playsystem in such a way that no unreasonable hazards will exist at the time of disposal.

Consumer Information Sheet for Playground Surfacing Materials

The U.S. Consumer Product Safety Commission (CPSC) estimates that about 100,000 playground equipment-related injuries resulting from falls to the ground surface are treated annually in U.S. hospital emergency rooms. Injuries involving this hazard pattern tend to be among the most serious of all playground injuries, and have the potential to be fatal, particularly when the injury is to the head.

The surface under and around playground equipment can be a major factor in determining the injury causing potential of a fall. It is self evident that a fall onto a shock absorbing surface is less likely to cause a serious injury than a fall onto a hard surface. Playground equipment should never be placed on hard surfaces such as concrete or asphalt and while grass may appear to be acceptable it may quickly turn to hard packed earth in areas of high traffic. Shredded bark mulch, wood chips, fine sand or fine gravel are considered to be acceptable shock absorbing surfaces when installed and maintained at a sufficient depth under and around playground equipment.

The following table lists the maximum height from which a child would not be expected to sustain a life-threatening head injury in a fall onto four different loose-fill surfacing materials if they are installed and maintained at depths of 6, 9 and 12 inches. However, it should be recognized that all injuries due to falls cannot be prevented no matter what surfacing material is used.

Fall height in feet from which a life threatening head injury would not be expected:

| TYPE OF MATERIAL | 6" depth | 9" depth | 12" depth |
|----------------------------|--|----------|-----------|
| Double Shredded Bark Mulch | 6' | 10' | 11' |
| Wood Chips | 6' | 7' | 12' |
| Fine Sand | 5' | 5' | 9' |
| Fine Gravel | 6' | 7' | 10' |
| Rubber Mulch: | Depth as indicated by the manufacturer | | |

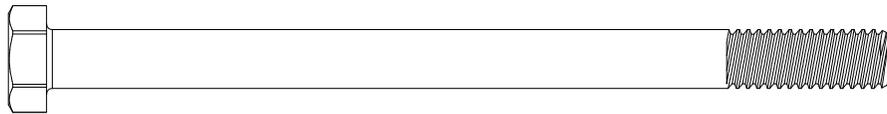
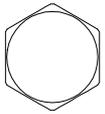
It is recommended that a shock absorbing material should extend a minimum of 6 feet in all directions from the perimeter of stationary equipment such as climbers and slides. However, because children may deliberately jump from a moving swing, the shock absorbing material should extend in the front and rear of a swing a minimum distance of 2 times the height of the pivot point measured from a point directly beneath the pivot on the supporting structure.

This information is intended to assist in comparing the relative shock-absorbing properties of various materials. No particular material is recommended over another. However, each material is only effective when properly maintained. Materials should be checked periodically and replenished to maintain correct depth as determined necessary for your equipment. The choice of a material depends on the type and height of the playground equipment, the availability of the material in your area, and its cost.

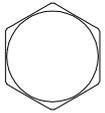
¹This information has been extracted from CPSC publications "Playground Surfacing - Technical Information Guide" and "Handbook for Public Playground Safety." Copies of these reports can be obtained by sending a post card to the: Office of Public Affairs, U.S. Consumer Product Safety Commission, Washington,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

PARTS IDENTIFICATION

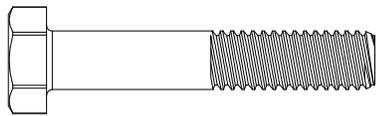
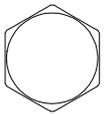
HARDWARES



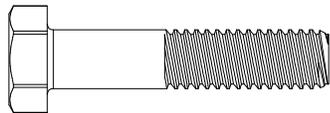
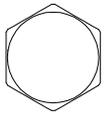
Ø5/16" x 4 1/2" HEX BOLTS (6)



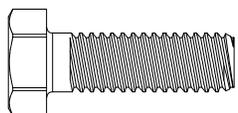
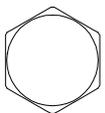
Ø5/16" x 3 1/2" HEX BOLTS (8)



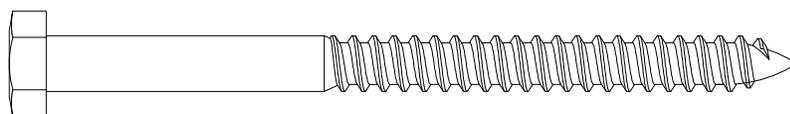
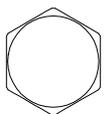
Ø5/16" x 1-3/4" HEX BOLTS (4)



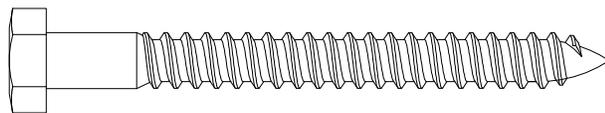
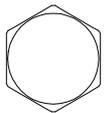
Ø5/16" x 1-1/2" HEX BOLTS (9)



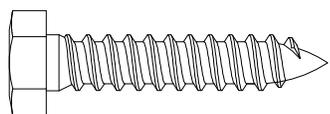
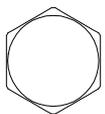
Ø5/16" x 1" HEX BOLTS (2)



Ø5/16" x 4" LAG SCREWS (16)



Ø5/16" x 3" LAG SCREWS (52)



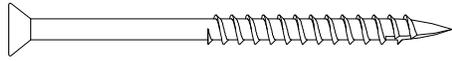
Ø5/16" x 1 1/2" LAG SCREWS (2)

Ø5/16" x 5 1/2" HEX BOLTS (1)

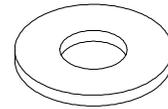


PARTS IDENTIFICATION

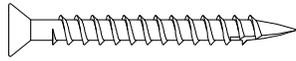
HARDWARES Cont.



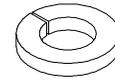
#9 x 2 1/2" DECK SCREWS (12)



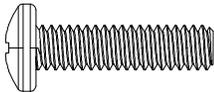
5/16" FLAT WASHERS (106)



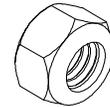
#8 x 1 1/2" DECK SCREWS (85)



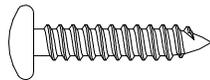
5/16" LOCK WASHERS (8)



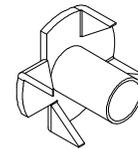
1/4 x 1 1/2" MACHINE SCREW (2)



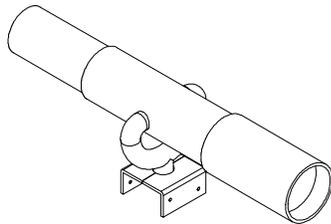
5/16" LOCK NUTS (6)



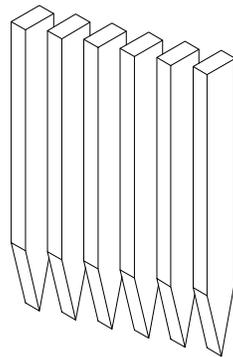
#14 x 1" PAN HEAD SCREWS (8)



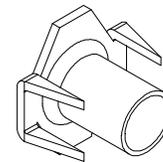
1/4" T-NUTS (2)



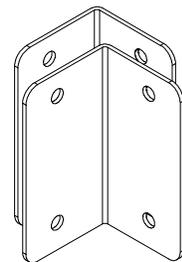
TELESCOPE (1)



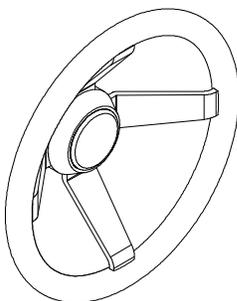
WOOD STAKE (6)



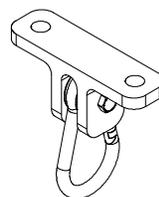
5/16" T-NUTS (24)



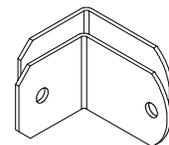
BEAM BRACKET (2)



STEERING WHEEL (1)



SWING HANGERS (6)



L -BRACKET (2)

PARTS IDENTIFICATION

WOOD COMPONENTS



A ----- 2 7/8" x 2 7/8" x 94" - FORT UPRIGHT (2)



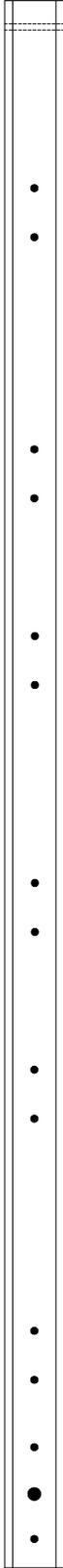
B ----- 2 7/8" x 2 7/8" x 94" - FORT UPRIGHT (2)



C ----- 2 7/8" x 2 7/8" x 94" - BEAM UPRIGHT (2)



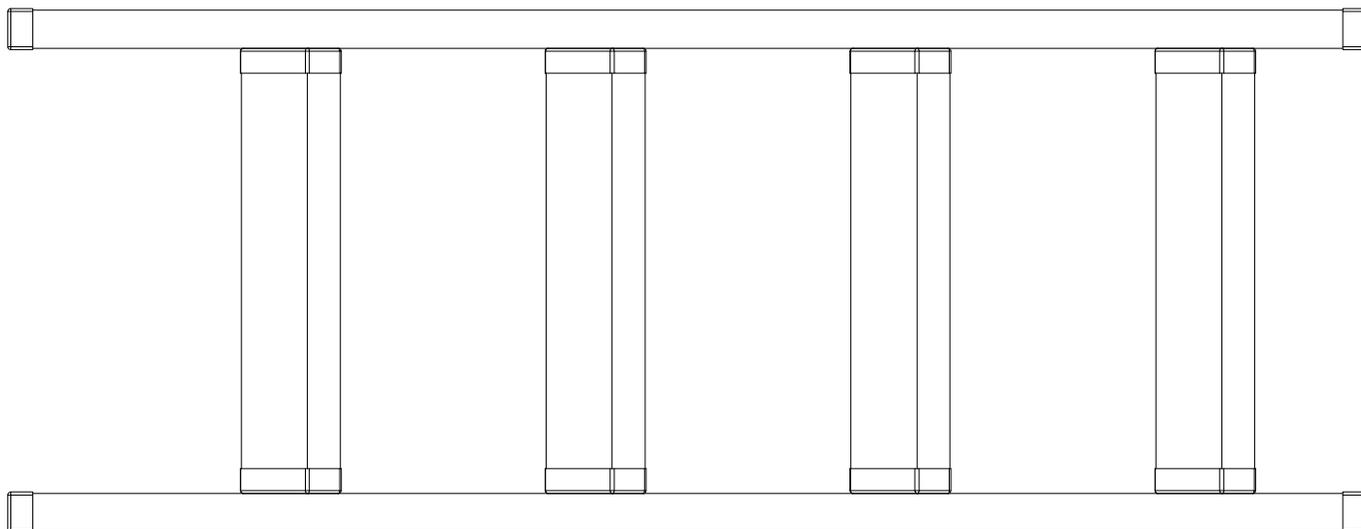
D ----- 1" x 6" x 94" - BASE BOARD (1)



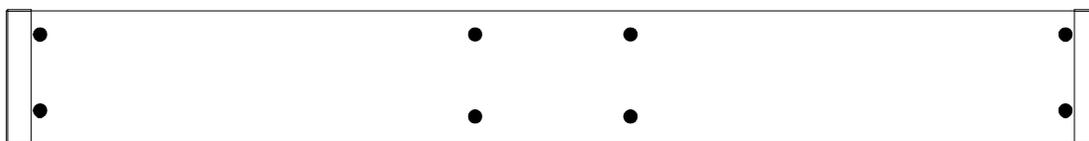
E ----- 4" x 6" x 96" - SWING BEAM (1)

PARTS IDENTIFICATION

WOOD COMPONENTS Cont.



LADDER ASSEMBLY (1)



F ----- 2" x 6" x 46 5/8" - BEAM BOARD (1)



G ----- 1" x 6" x 46 5/8" - BASE BOARD (5)



H ----- 1" x 6" x 46 5/8" - DECK BOARD (7)



I ----- 1" x 6" x 31 11/16" - WALL SLAT (4)



J -- 2" x 4" x 47 5/8" - A-FRAME BRACE (1)

PARTS IDENTIFICATION

WOOD COMPONENTS Cont.



K -- 1" x 4" x 24" - TARP/WALL SLAT (14)



L ----- 1" x 4" x 46 5/8" - FORT RAIL (8)



M ----- 1" x 4" x 46 5/8" - TARP BOARD (1)



N ----- 1" x 4" x 46 5/8" - FORT RAIL (4)



O ----- 2" x 4" x 46 5/8" - FORT ANGLE BRACE (2)



P ----- 2" x 4" x 46 5/8" - FLOOR SUPPORT (2)



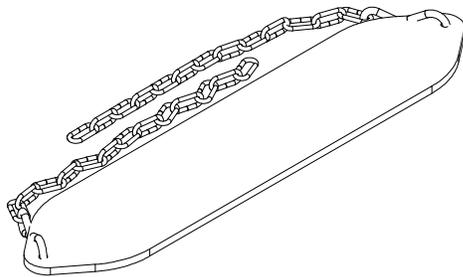
Q ----- 2" x 4" x 46 5/8" - CENTER BOARD (1)



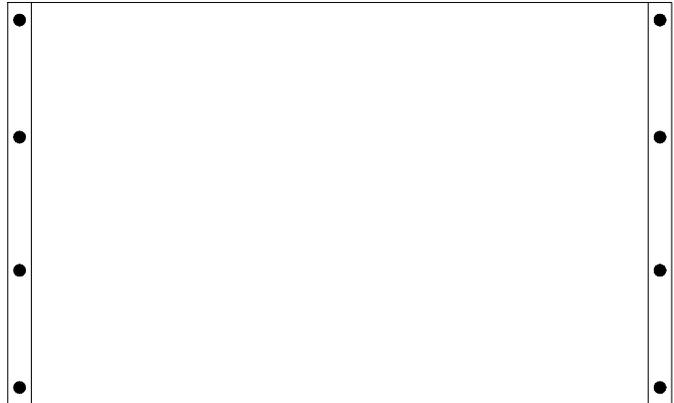
S ----- 1" x 4" x 40 1/2" - DECK BOARD (2)

PARTS IDENTIFICATION

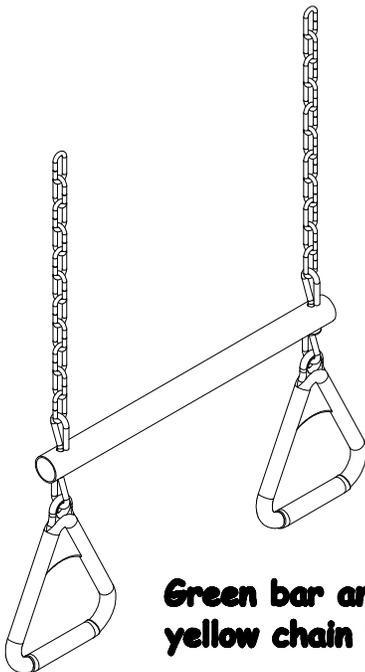
ACCESSORIES



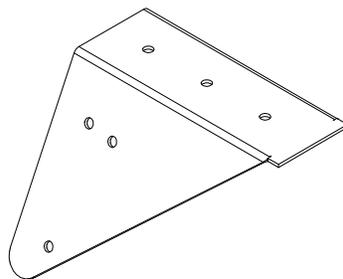
**Green seat with
yellow chain swing set (2)**



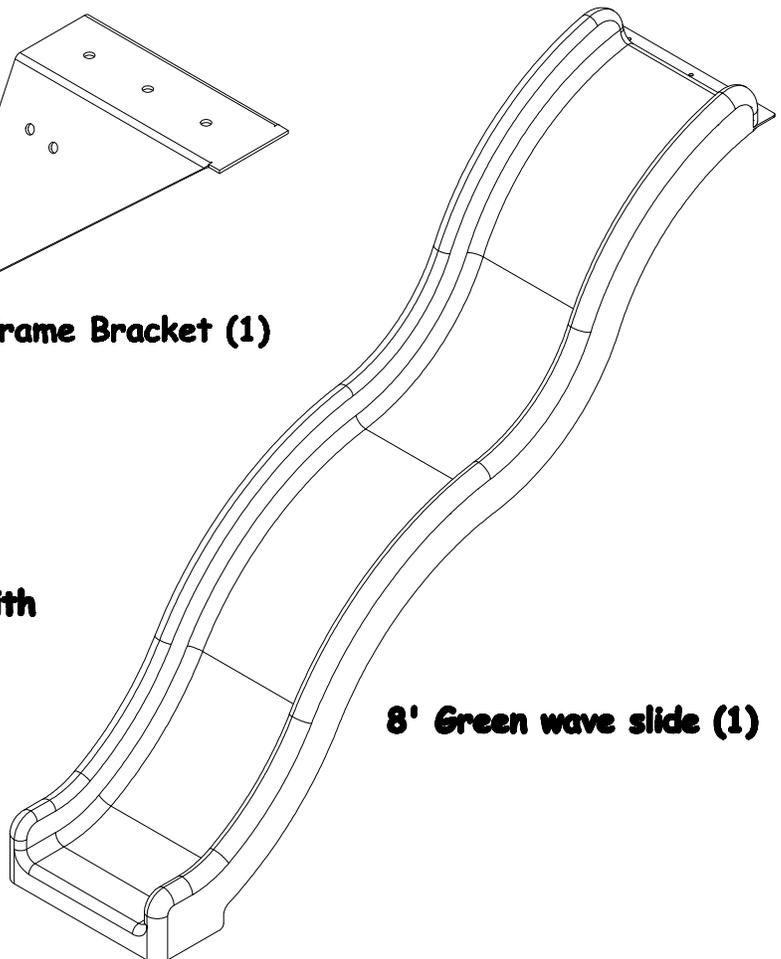
**Green tarp
46 1/2" x 72 1/2" (1)**



**Green bar and handle with
yellow chain trapeze (1)**



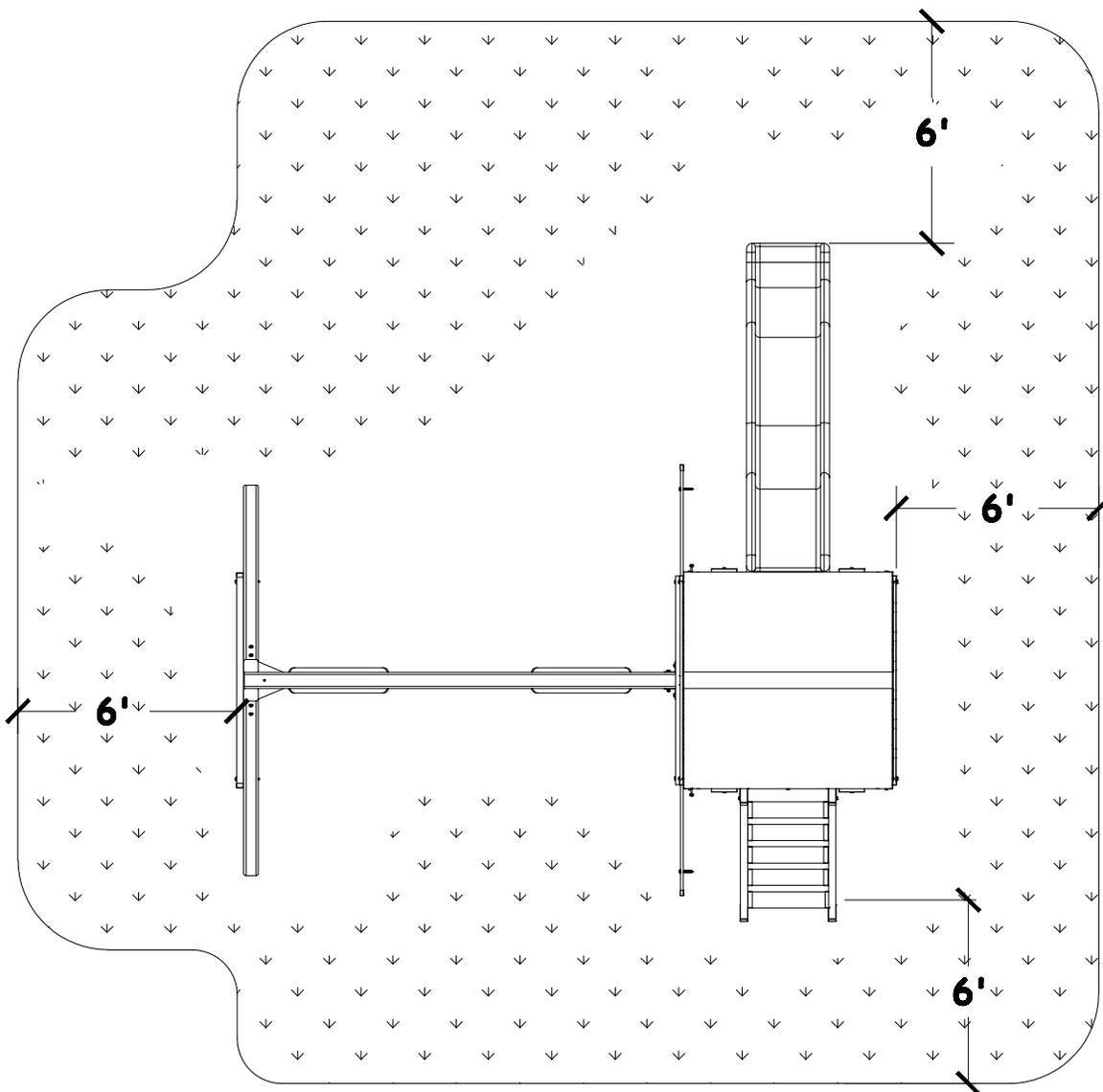
A-Frame Bracket (1)



8' Green wave slide (1)

BASIC SETUP DIMENSIONS

Place the set on level ground, not less than 6 feet from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry line, or electrical wires.



PHASE 1

FRAME ASSEMBLY

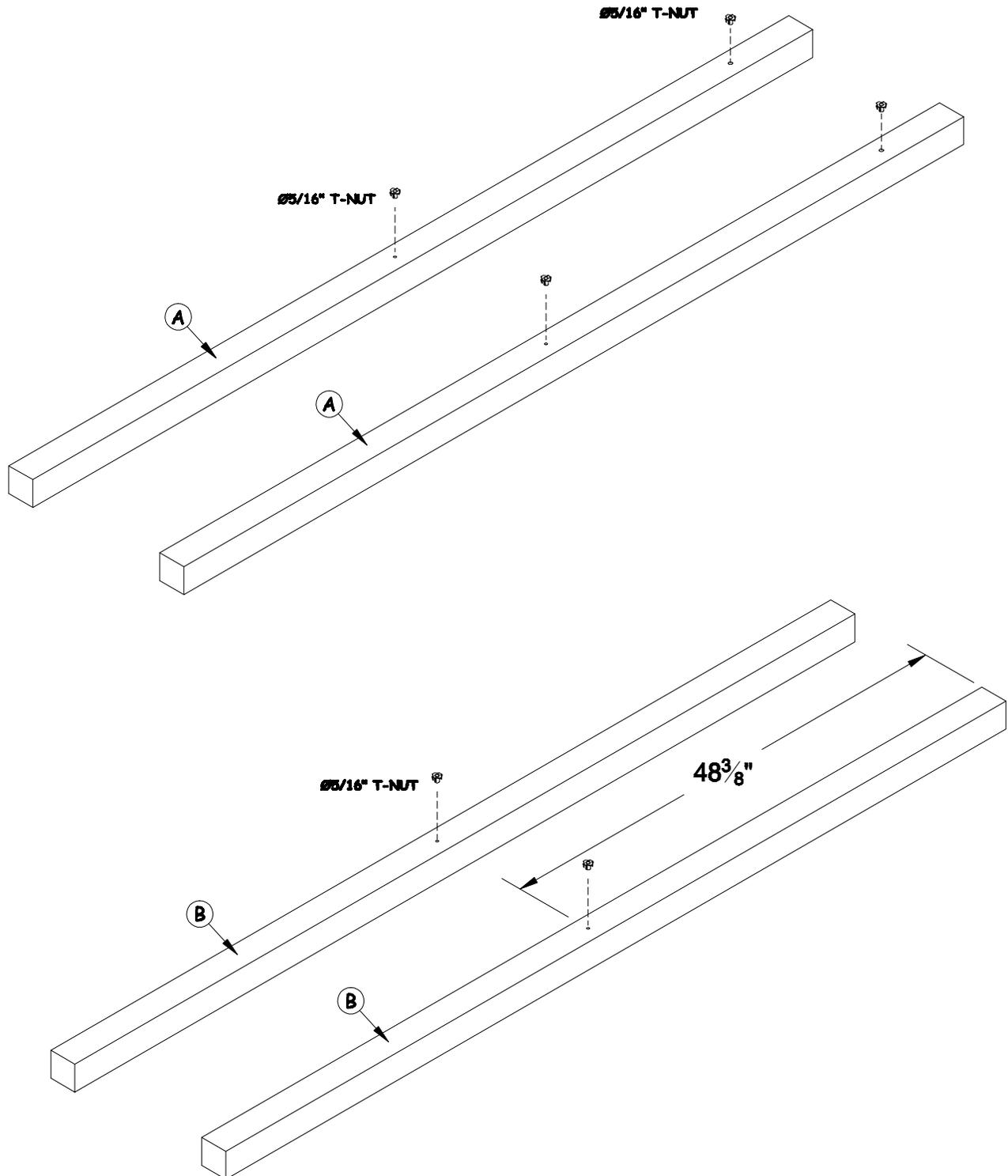
(APPLY 5/16" T-NUTS)

STEP 1: Gather parts and hardware shown in table 1.

STEP 2: Hammer $\varnothing 5/16"$ t-nuts into fort uprights.

TABLE 1 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|----------------------------|-----|
| A | FORT UPRIGHTS - 2 holes | 2 |
| B | FORT UPRIGHTS - 1 Hole | 2 |
| | $\varnothing 5/16"$ T-NUTS | 6 |



PHASE 2

A- UPRIGHTS ASSEMBLY (“A” FORT UPRIGHTS WITH PARTS G & F ATTACHED)

STEP 1: Gather parts and hardware shown in table 2.

STEP 2: Attach base board 'G' to upright 'A' with $\varnothing 5/16"$ x 3 1/2" hex bolt and $\varnothing 5/16"$ washer through the bottom holes.

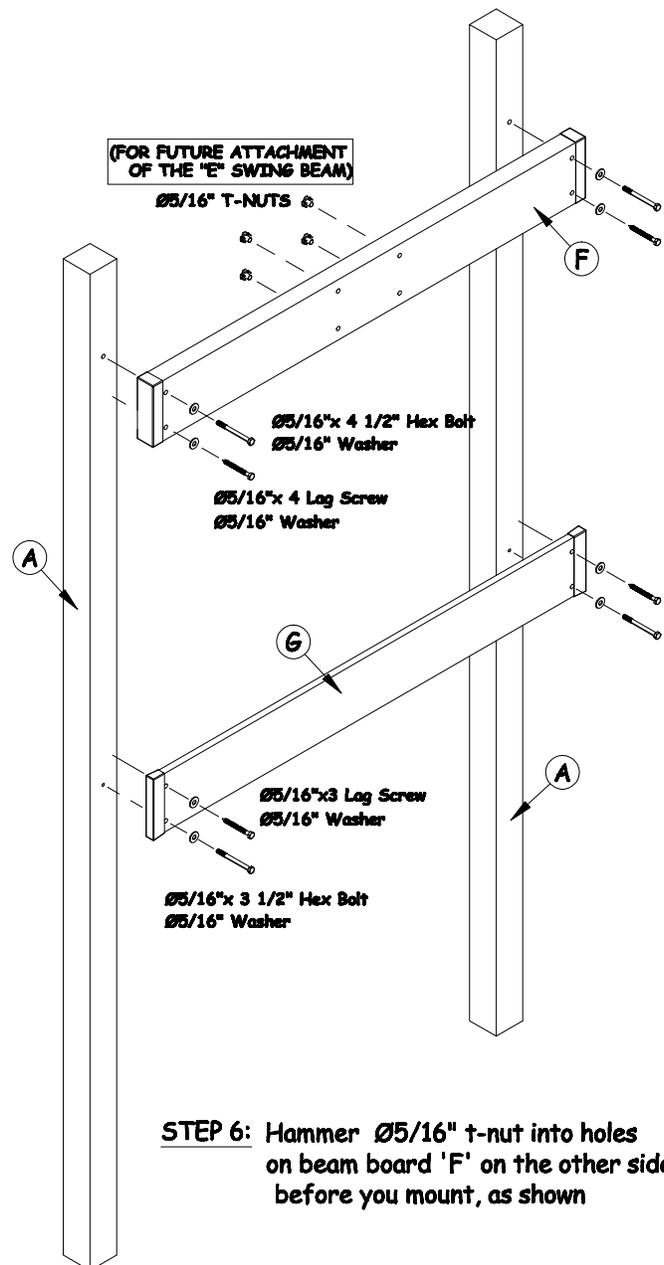
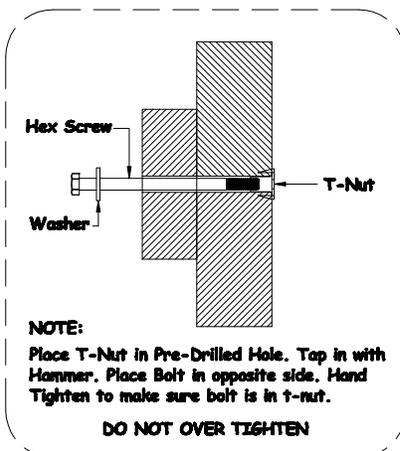
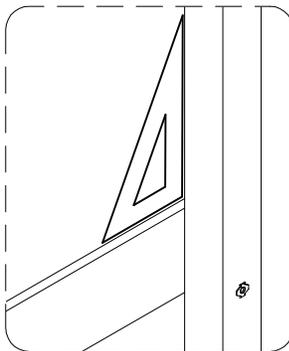
STEP 3: Attach beam board 'F' to upright 'A' with $\varnothing 5/16"$ x 4 1/2" hex bolt and $\varnothing 5/16"$ Washer through the top holes.

STEP 4: Use carpenter square to ensure board 'F' are square to the upright then finish attaching the board with $\varnothing 5/16"$ x 4" Lag Screws.

STEP 5: Use carpenter square to ensure board 'G' are square to the upright then finish attaching the board with $\varnothing 5/16"$ x 3" Lag Screws.

TABLE 2 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|---------------------------------------|-----|
| A | FORT UPRIGHTS - 2 holes | 2 |
| G | BASE BOARD - 4 Holes | 1 |
| F | BEAM BOARD - 8 Holes | 1 |
| | $\varnothing 5/16"$ x 3 1/2" HEX BOLT | 2 |
| | $\varnothing 5/16"$ x 3 LAG SCREW | 2 |
| | $\varnothing 5/16"$ x 4 1/2" HEX BOLT | 2 |
| | $\varnothing 5/16"$ x 4" LAG SCREW | 2 |
| | $\varnothing 5/16"$ FLAT WASHER | 8 |
| | $\varnothing 5/16"$ T-NUT | 4 |



STEP 6: Hammer $\varnothing 5/16"$ t-nut into holes on beam board 'F' on the other side before you mount, as shown

PHASE 3

B- UPRIGHTS ASSEMBLY

(B- FORT UPRIGHTS WITH 6 ATTACHED)

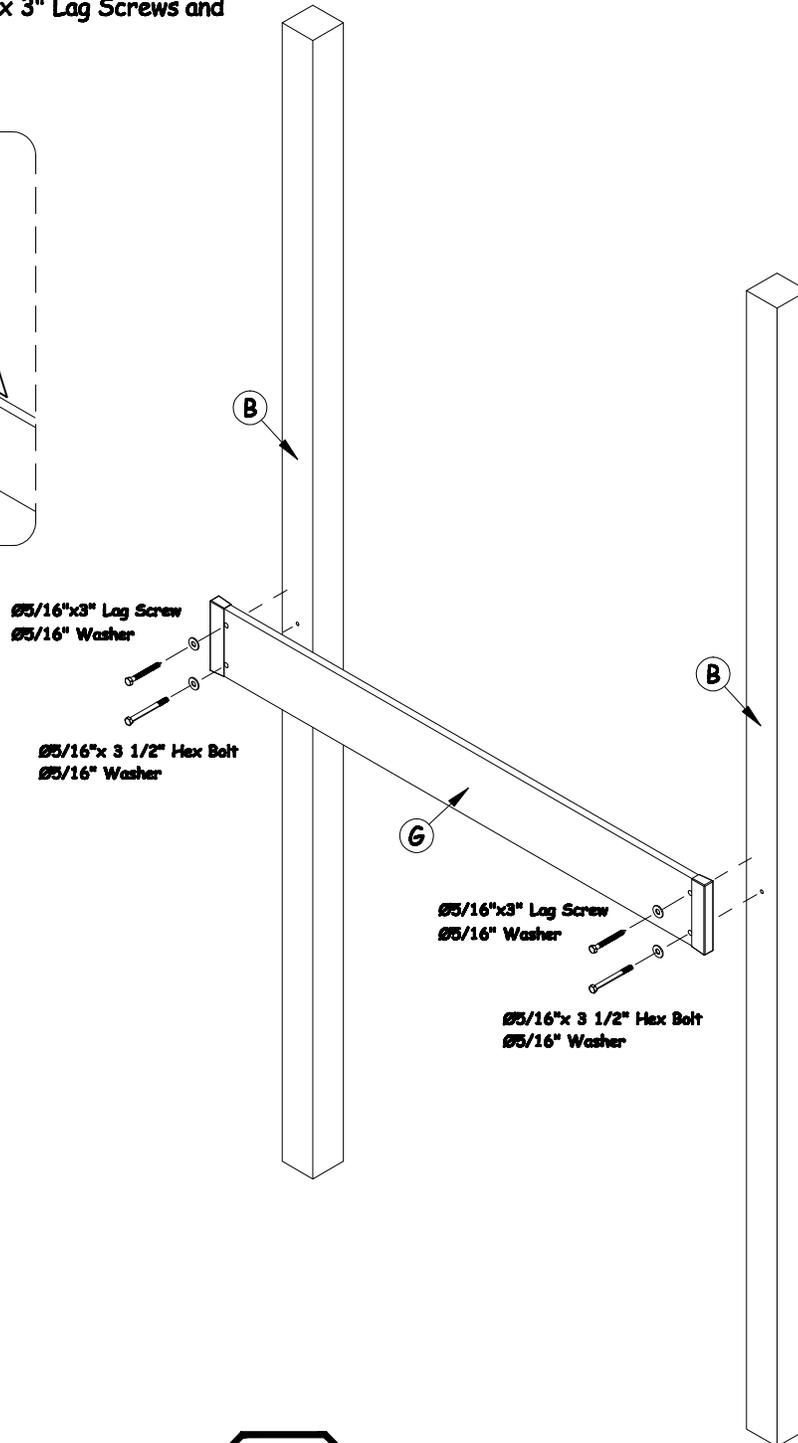
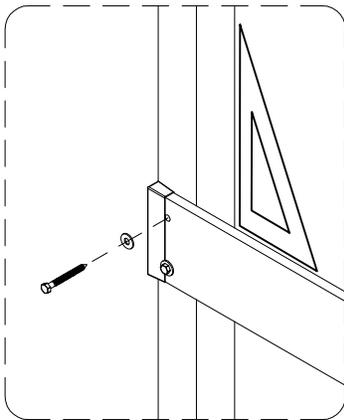
STEP 1: Gather parts and hardware shown in table 3.

STEP 2: Attach base board 'G' to fort upright 'B'(s) with $\varnothing 5/16"$ x 3 1/2" hex bolt and $\varnothing 5/16"$ flat washer through the bottom holes.

STEP 3: Use carpenter square to ensure board are square to the fort upright then finish attaching the board with $\varnothing 5/16"$ x 3" Lag Screws and $\varnothing 5/16"$ flat washer.

TABLE 3 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|---------------------------------------|-----|
| B | FORT UPRIGHTS - 1 hole | 2 |
| G | BASE BOARD - 4 Holes | 1 |
| | $\varnothing 5/16"$ x 3 1/2" HEX BOLT | 2 |
| | $\varnothing 5/16"$ x 3" LAG SCREW | 2 |
| | $\varnothing 5/16"$ FLAT WASHER | 4 |



PHASE 4

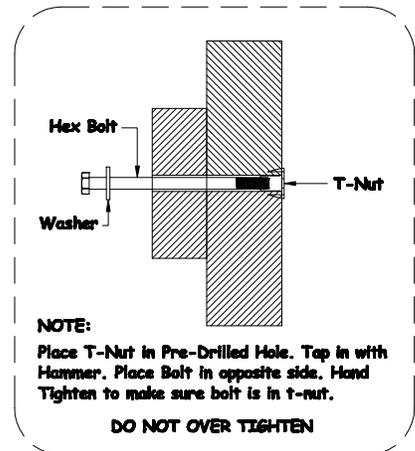
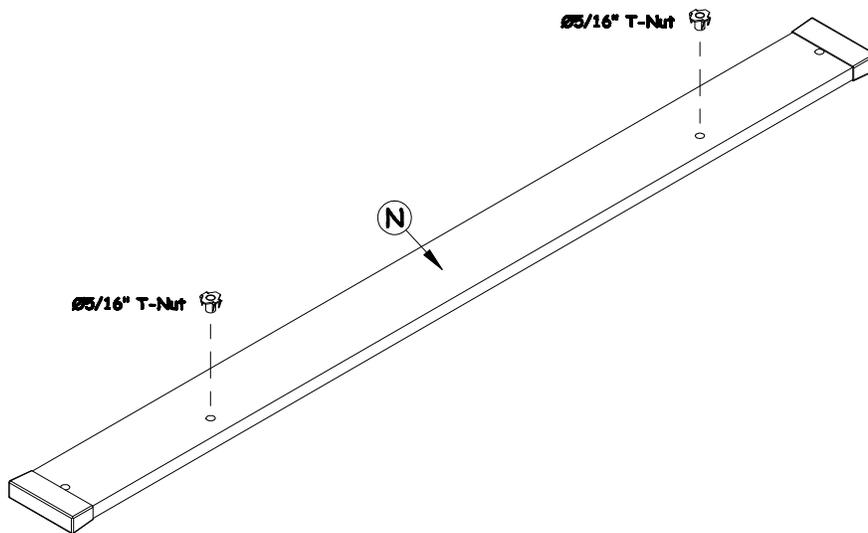
C-FRAME ASSEMBLY ("N" FORT RAILS BOARD WITH "I" WALL SLATS ATTACHED)

TABLE 4 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|--------------------------|-----|
| N | FORT RAIL - 4 hole | 4 |
| I | WALL SLAT - 2 hole | 4 |
| | Ø5/16" x 1 1/2" HEX BOLT | 8 |
| | Ø5/16" T-NUT | 8 |
| | Ø5/16" FLAT WASHER | 8 |

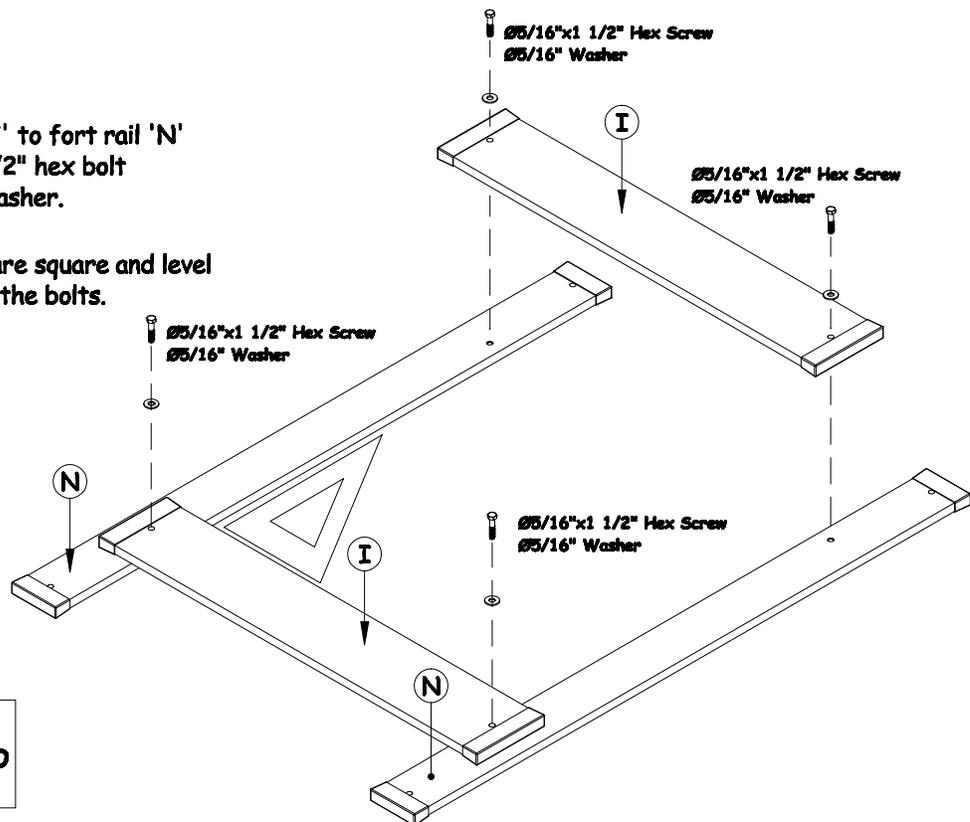
STEP 1: Gather parts and hardware shown in table 4.

STEP 2: Hammer Ø5/16" t-nut into all fort rails 'N'.
(QTY 2 t-nuts per board.



STEP 3: Attach wall slat 'I' to fort rail 'N' with Ø5/16" x 1 1/2" hex bolt and Ø5/16" flat washer.

NOTE: Make sure board are square and level before tightening the bolts.



NOTE:
QTY. OF 2 OF THESE TO ASSEMBLE.

PHASE 5

FRAME ASSEMBLIES INTEGRATED

INTEGRATED FRAMES C- TO "A" FORT UPRIGHT & "B" FORT UPRIGHT

TABLE 5 - PARTS AND HARDWARE

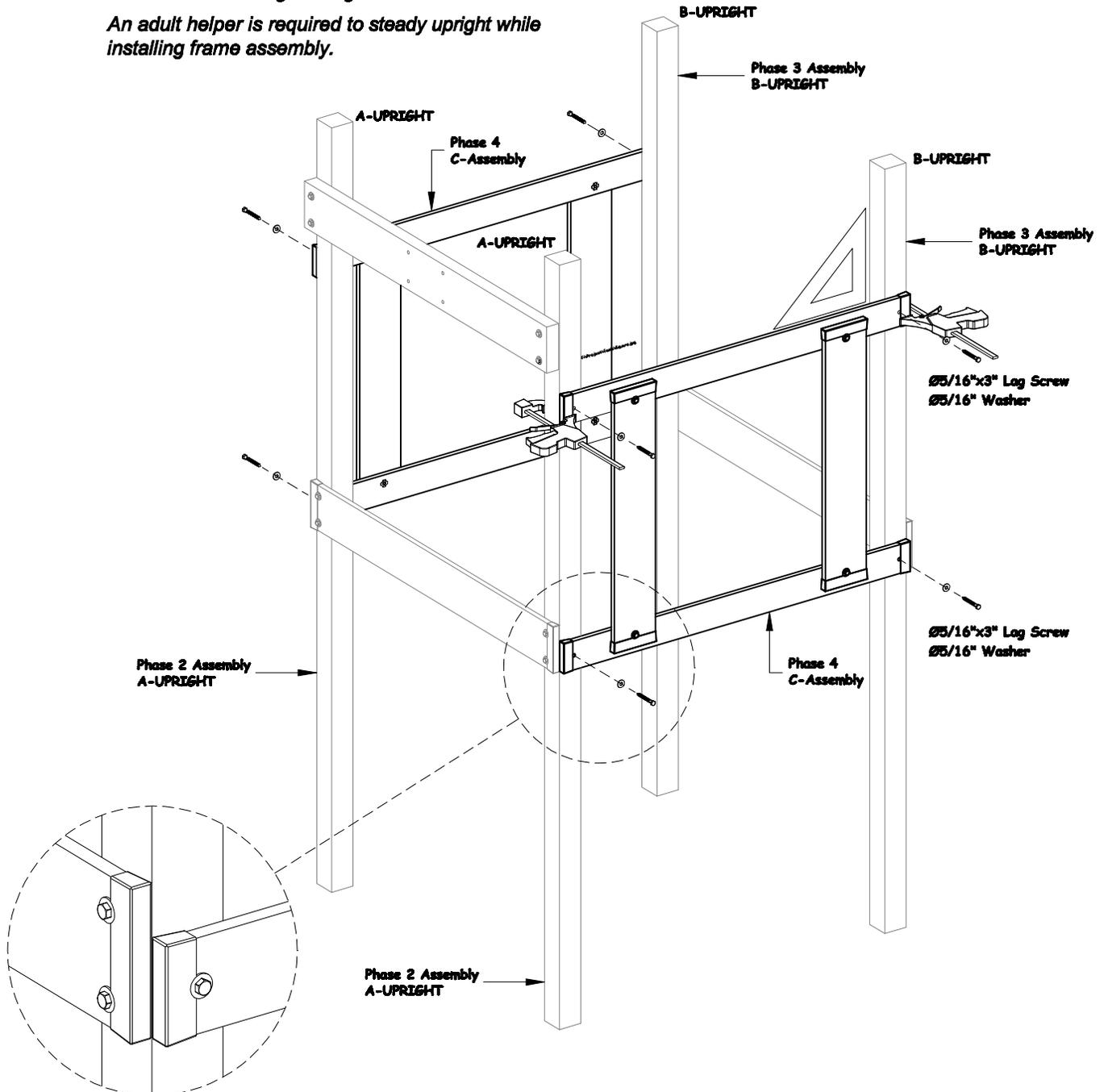
| ID LETTER | DESCRIPTION | QTY |
|-----------|-----------------------|-----|
| | PHASE 2 ASSEMBLY | 1 |
| | PHASE 3 ASSEMBLY | 1 |
| | PHASE 4 ASSEMBLY | 2 |
| | Ø5/16" x 3" LAG SCREW | 8 |
| | Ø5/16" FLAT WASHER | 8 |

STEP 1: Gather parts and hardware shown in table 5.

STEP 2: Attach Phase 4 assembly to phase 2&3 assembly with Ø5/16" x 3" lag screw and Ø5/16" flat washer. use wood clamp to hold it in place.

NOTE: Make sure upright and panel board are square and level before tightening the screws and bolts.

An adult helper is required to steady upright while installing frame assembly.



PHASE 6

FRAME ASSEMBLY ATTACH BASE BOARDS "D" & ("G" - QTY OF 3)

TABLE 6 - PARTS AND HARDWARE

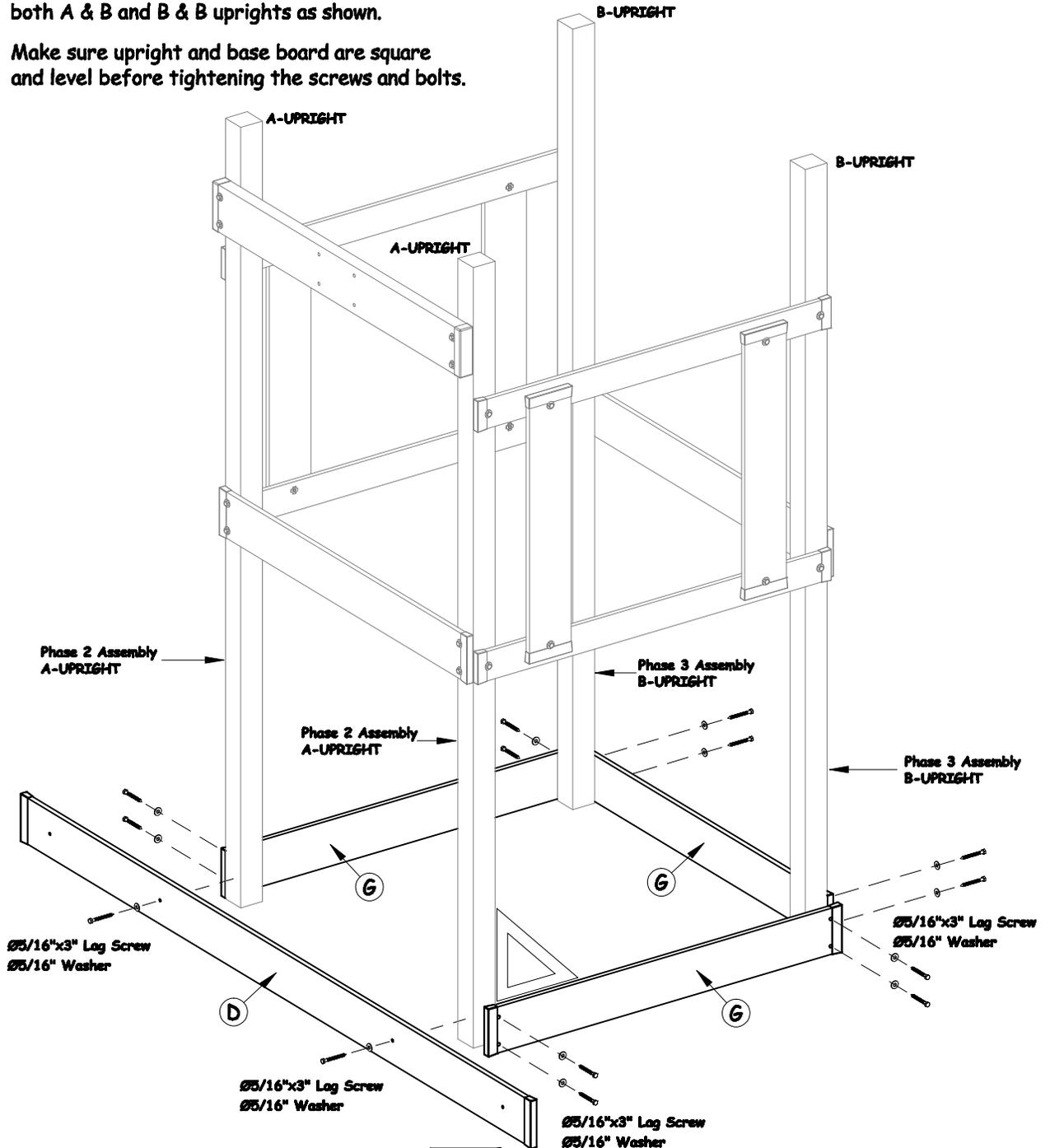
| ID LETTER | DESCRIPTION | QTY |
|-----------|------------------------|-----|
| D | BASE SUPPORT - 4 holes | 1 |
| G | BASE BOARD - 4 holes | 3 |
| | Ø5/16" x 3" LAG SCREW | 14 |
| | Ø5/16" FLAT WASHER | 14 |

STEP 1: Gather parts and hardware shown in table 6.

STEP 2: Attach base board 'D' to front upright as shown with Ø5/16" x 3" lag screw and Ø5/16" flat washer. to A- uprights

STEP 3: Attach base boards 'G' to front upright as with Ø5/16" x 3" lag screw and Ø5/16" flat washer. to both A & B and B & B uprights as shown.

NOTE: Make sure upright and base board are square and level before tightening the screws and bolts.



PHASE 7

FRAME ASSEMBLY ATTACH BOARDS "L" TO A & B UPRIGHTS

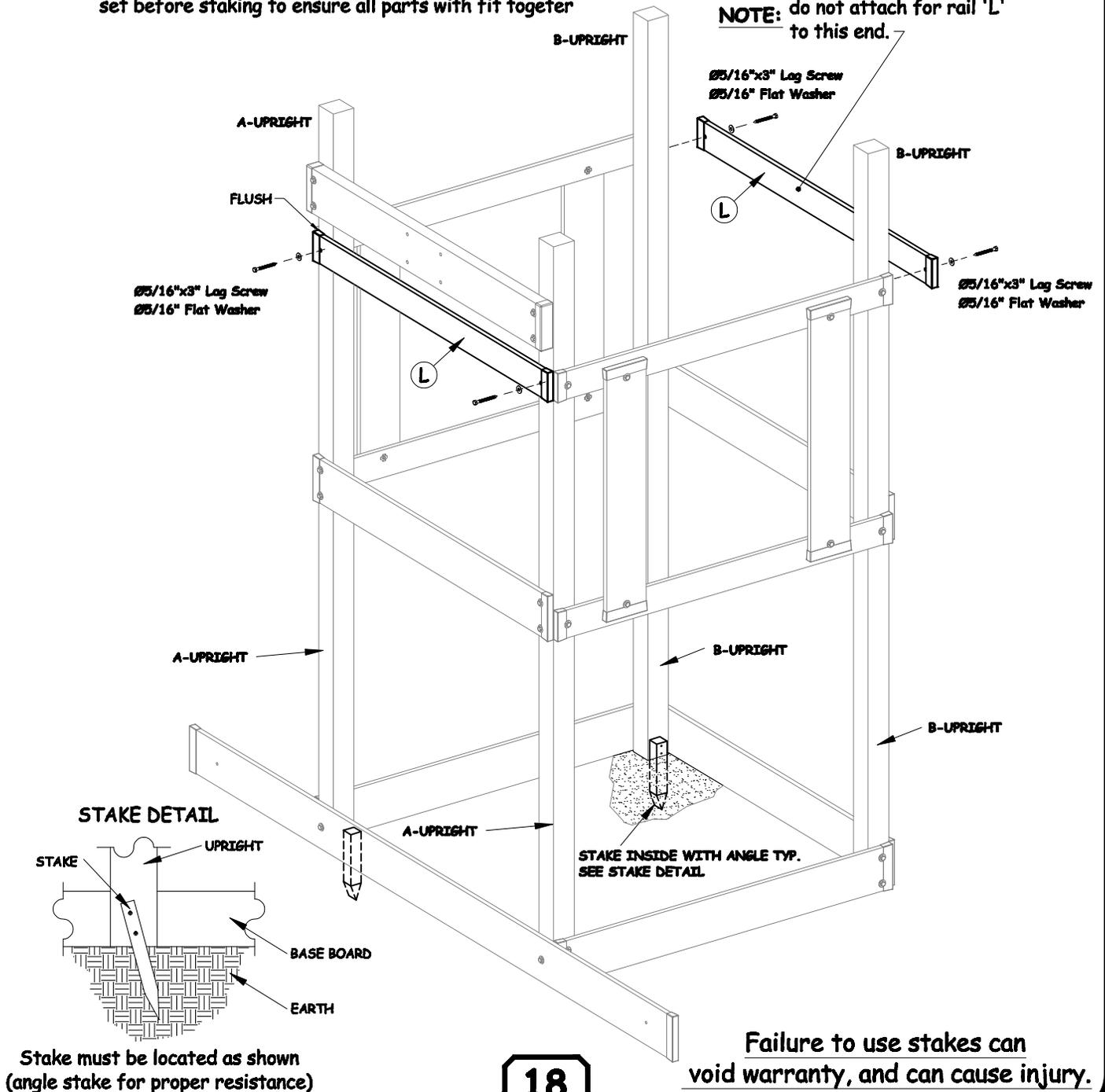
- STEP 1:** Gather parts and hardware shown in table 7.
- STEP 2:** Attach fort rail 'L' to fort uprights A-A & B-B as shown with $\varnothing 5/16"$ x 3" lag screw and $\varnothing 5/16"$ flat washer.
- NOTE:** Make sure upright and panel board are square and level before tightening the screws and bolts.

TABLE 7 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|------------------------------------|-----|
| L | FORT RAIL - 2 holes | 2 |
| | $\varnothing 5/16"$ x 3" LAG SCREW | 4 |
| | $\varnothing 5/16"$ FLAT WASHER | 4 |

- STEP 3:** Drive stake into ground and attach with (2) #9 x 2 1/2" deck screws to fort uprights
- NOTE:** Make sure ground is level for tower and entire set before staking to ensure all parts with fit together

NOTE: If attaching EXPLORER TOWER., do not attach for rail 'L' to this end.



PHASE 8

FLOOR FRAME ASSEMBLY

ATTACH BOARDS ("P" QTY 2) & Q

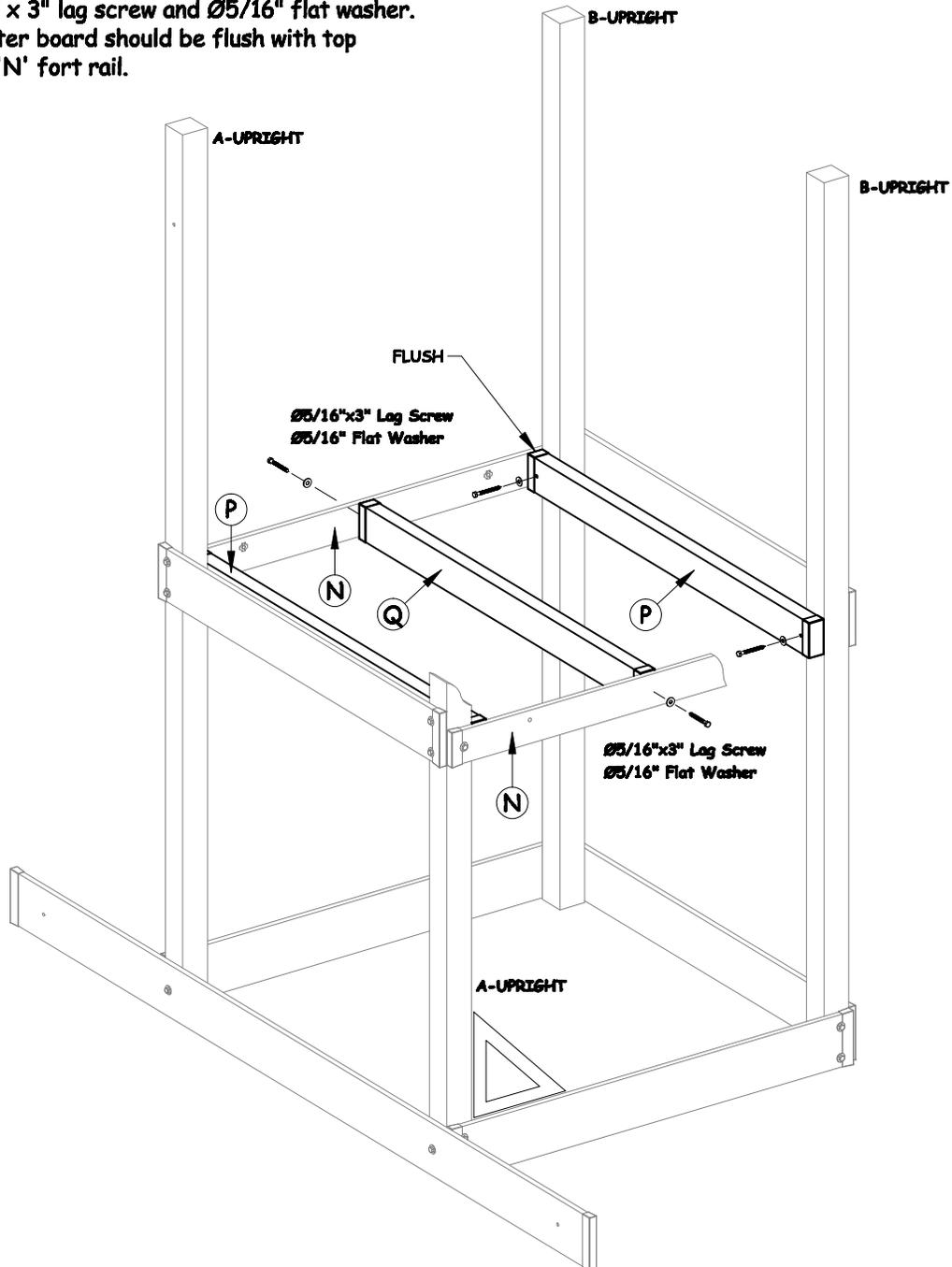
TABLE 8 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|---------------------------------|-----|
| P | A-FRAME/FLOOR SUPPORT - 2 holes | 2 |
| Q | CENTER BOARD - No hole | 1 |
| | Ø5/16" x 3" LAG SCREW | 6 |
| | Ø5/16" FLAT WASHER | 6 |

STEP 1: Gather parts and hardware shown in table 8.

STEP 2: Attach floor support 'P' to fort uprights A-A and B-B with Ø5/16" x 3" lag screw and Ø5/16" flat washer. Attach board between boards "N" at middle with ***floor support should be flush with top of fort rail 'N'.

STEP 3: Attach center board 'Q' to fence rail with Ø5/16" x 3" lag screw and Ø5/16" flat washer. ***center board should be flush with top of 'N' fort rail.



PHASE 9

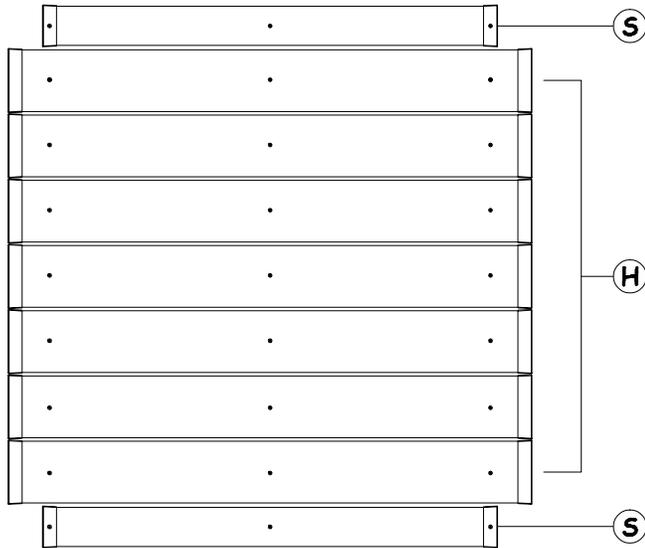
FLOOR BOARD ATTACHMENTS

STEP 1: Gather parts and hardware shown in table 9.

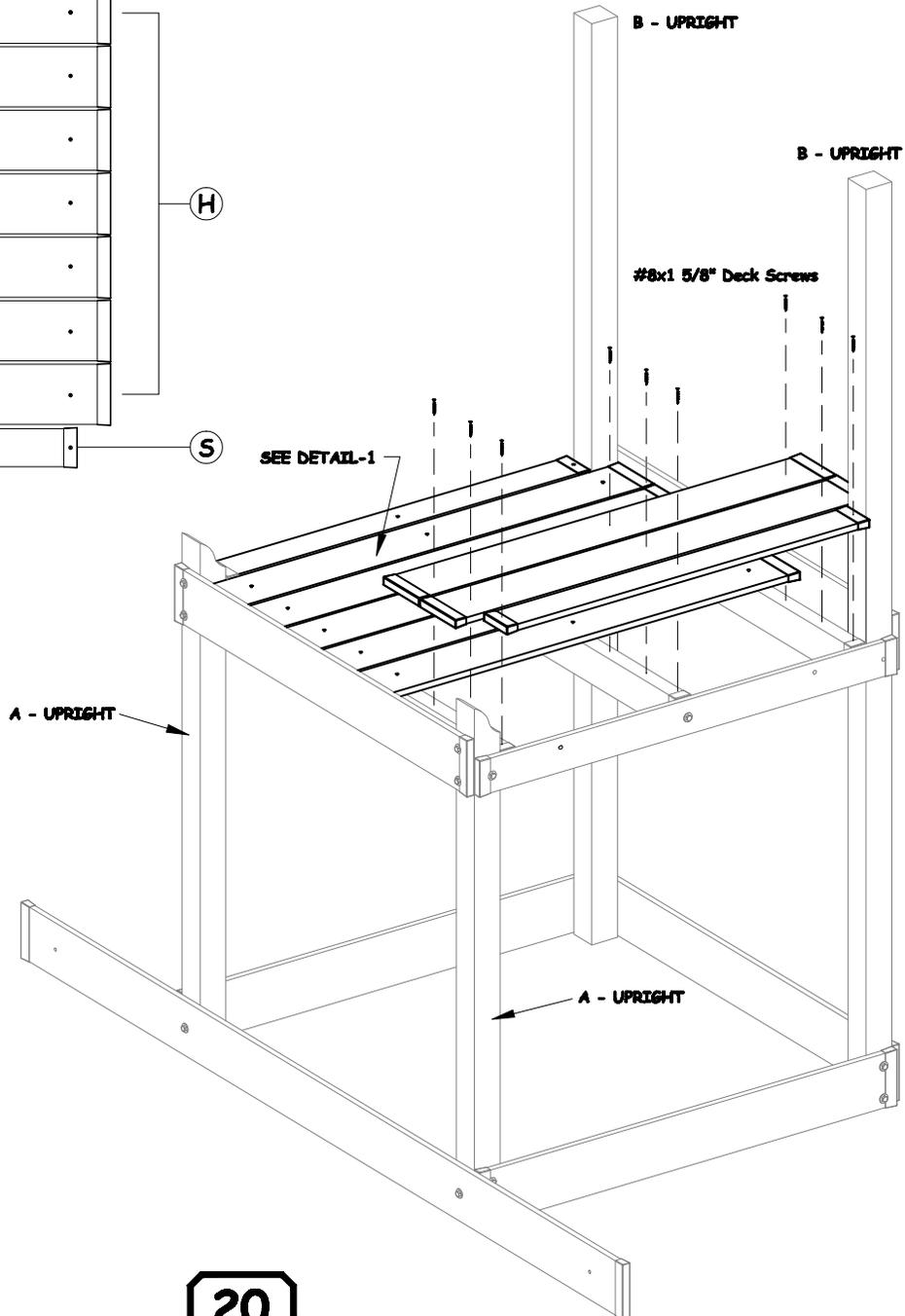
STEP 2: Lay out the deck board as shown below., space the board evenly., there should be a 1/4" gap between board. (plus or minus) this gap will vary depending on the board variations and humidity. Attach each deck board to the floor support with #8 x 1 1/2" deck screws.

TABLE 9 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|--------------------------------|-----|
| S | DECK BOARD - 1" x 4" x 40 1/2" | 2 |
| H | DECK BOARD - 1" x 6" x 46 5/8" | 7 |
| | #8 x 1 1/2" DECK SCREW | 27 |



DETAIL - 1



PHASE 10

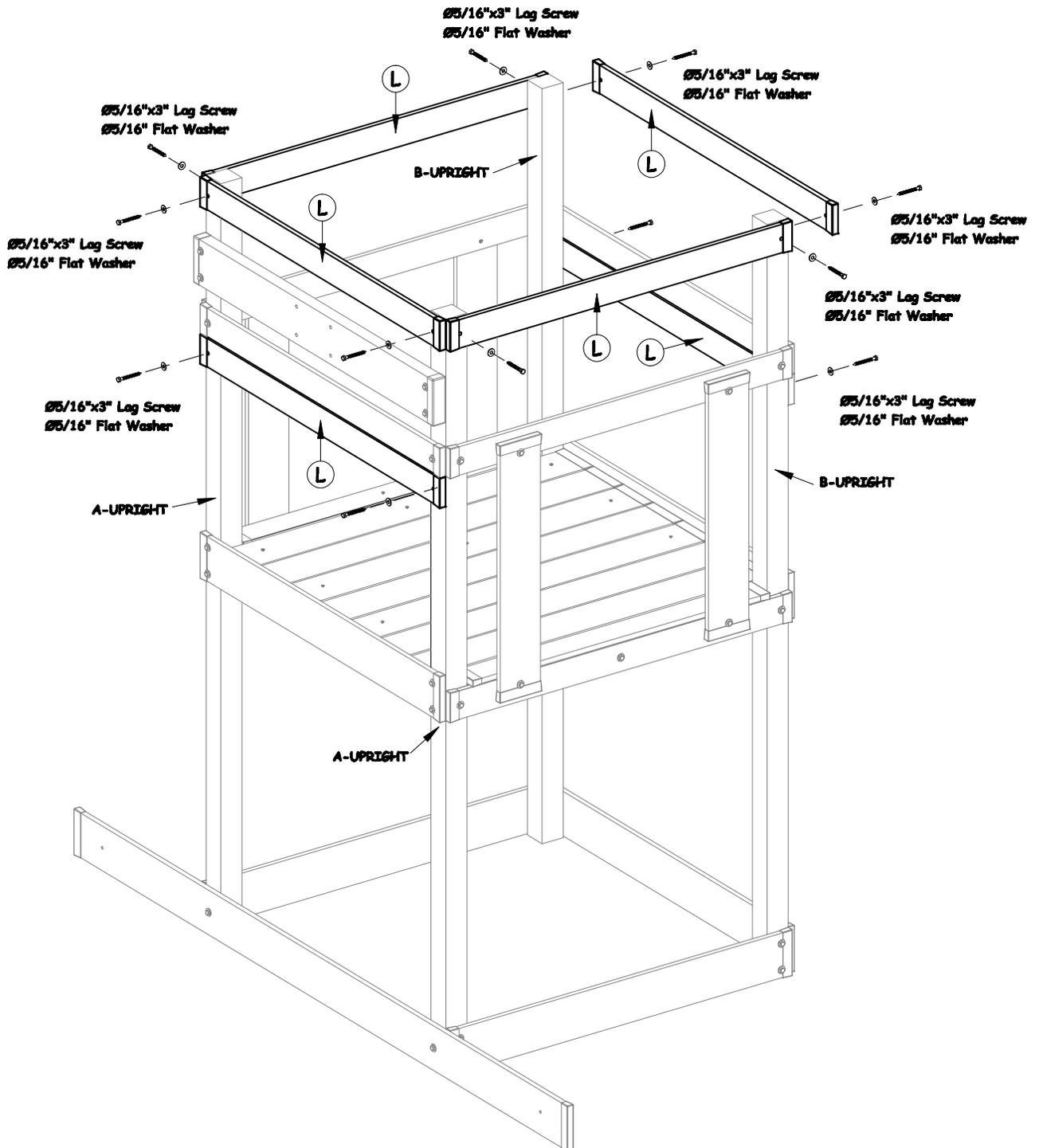
FRAME RAIL ATTACHMENTS

TABLE 10 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|-----------------------|-----|
| L | FORT RAIL - 2 HOLES | 6 |
| | Ø5/16" x 3" LAG SCREW | 12 |
| | Ø5/16" FLAT WASHER | 12 |

STEP 1: Gather parts and hardware shown in table 10.

STEP 2: Attach fort rail 'L' to fort uprights with Ø5/16" x 3" lag screw and Ø5/16" flat washer as shown.



PHASE 11

FENCE BOARD ATTACHMENT

STEP 1: Gather parts and hardware shown in table 11.

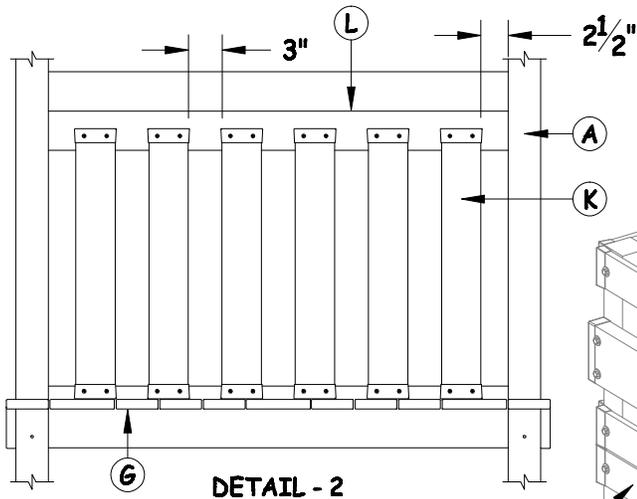
TABLE 11 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|------------------------|-----|
| K | WALL SLAT | 12 |
| | #8 x 1 1/2" DECK SCREW | 48 |

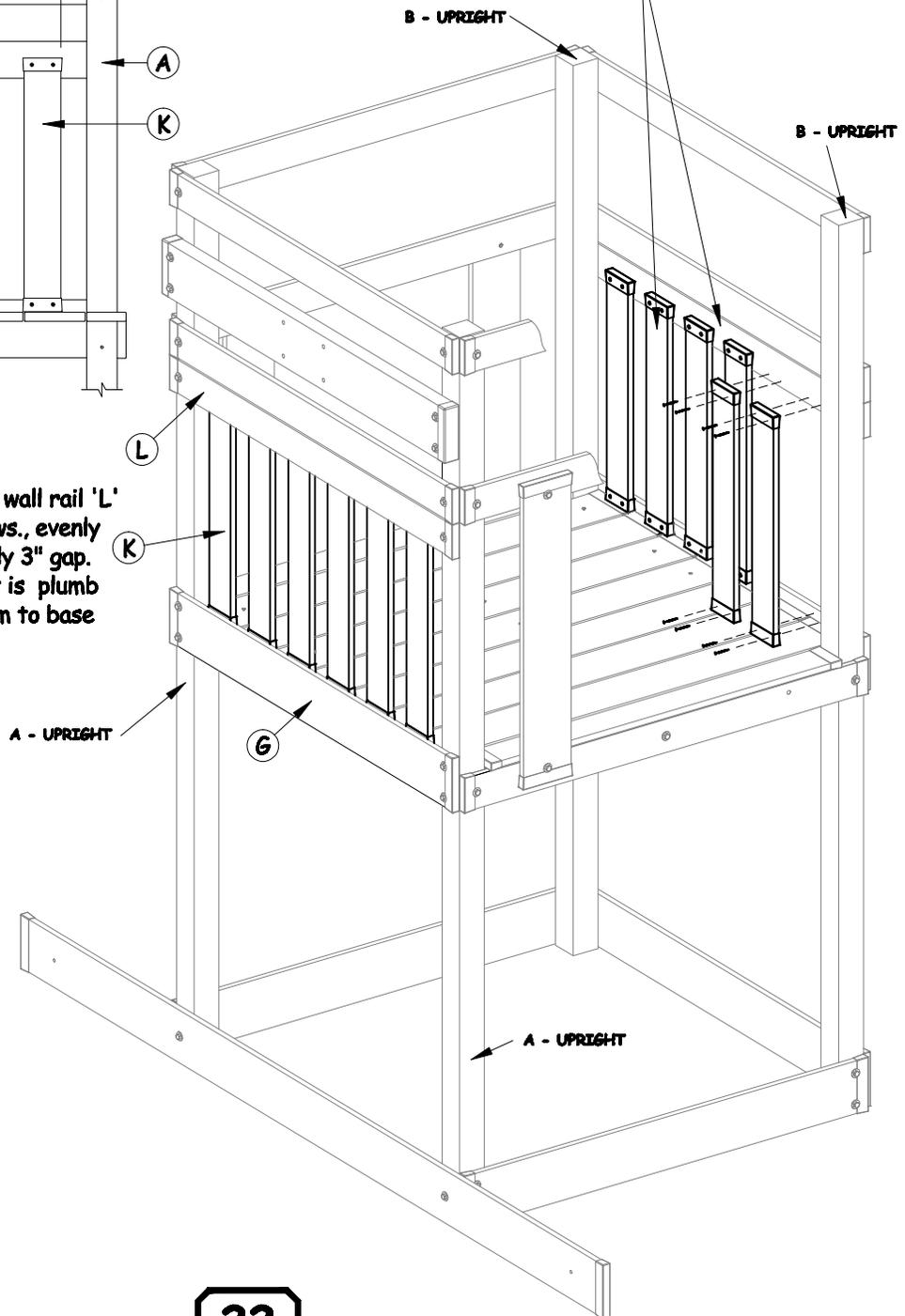
STEP 2: Attach one wall slat 'K' to fort rail 'L' approximately 2 1/2" from the upright 'A' with #8 x 1 1/2" deck screws.

Use a level to assure that is plumb before attaching the bottom to base board 'G'. keep a space on others as shown below in detail - 2

NOTE: If attaching **EXPLORER TOWER**, do not attach for rail 'L' and wall slat 'K'.



STEP 3: Attach each wall slat 'K' to wall rail 'L' with #8 x 1 1/2" deck screws., evenly space wall slat approximately 3" gap. Use a level to assure that it is plumb before attaching the bottom to base board 'G'.



PHASE 12

CANOPY SUPPORT ATTACHMENT

STEP 1: Gather parts and hardware shown in table 12.

STEP 2: Attach tarp/slat wall 'K' to tarp/deck Board 'M' as shown in "Detail-3" with #8 x 1 1/2" deck screw.

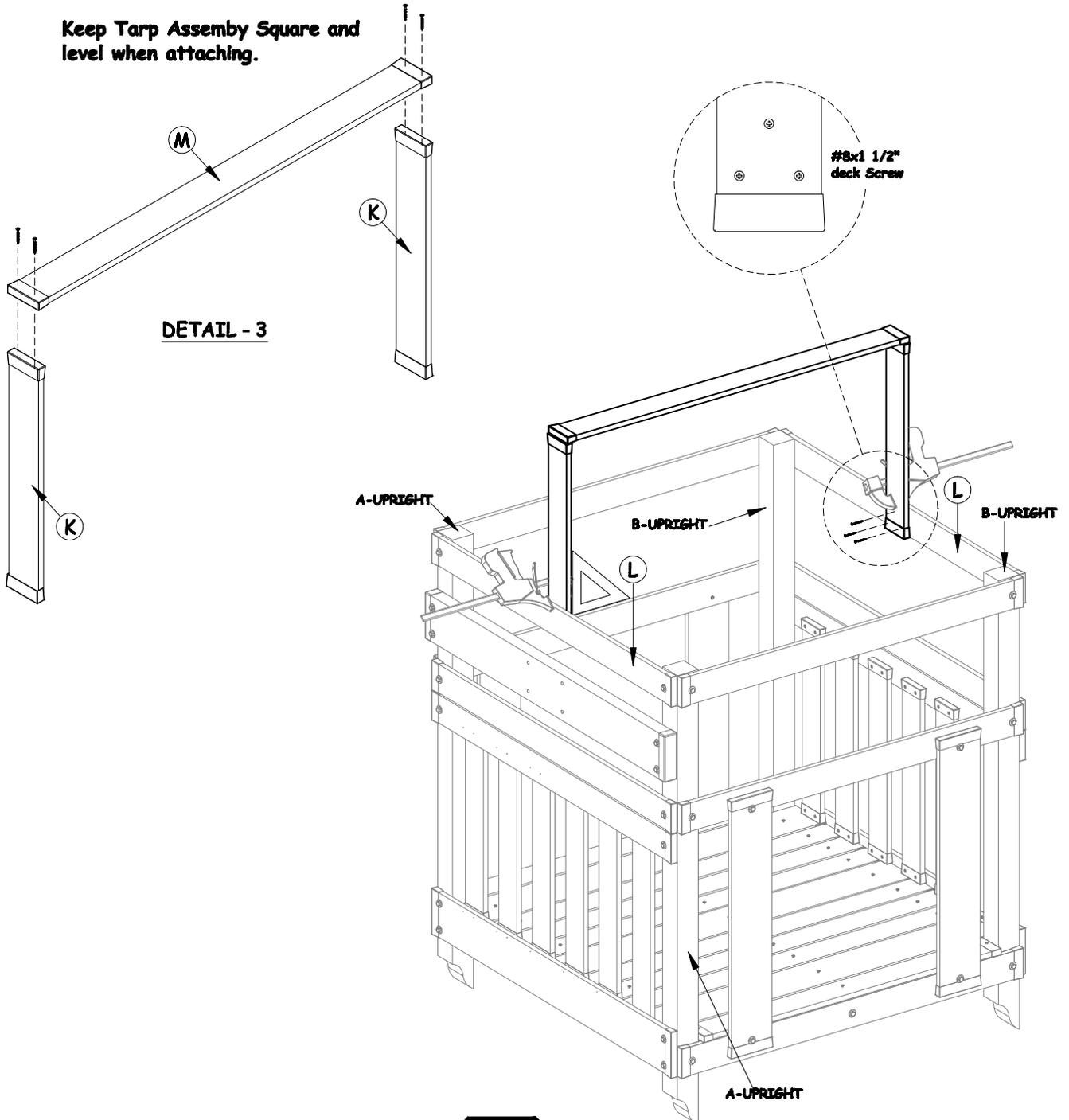
STEP 3: Attached the assembly to fort rail 'L' with #8 x 1 1/2" deck screw.

NOTE: Use wood clamp to hold the tarp assembly in place.

TABLE 12 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|------------------------|-----|
| M | TARP BOARD | 1 |
| K | TARP/SLAT WALL | 2 |
| | #8 x 1 1/2" DECK SCREW | 10 |

Keep Tarp Assembly Square and level when attaching.



PHASE 13

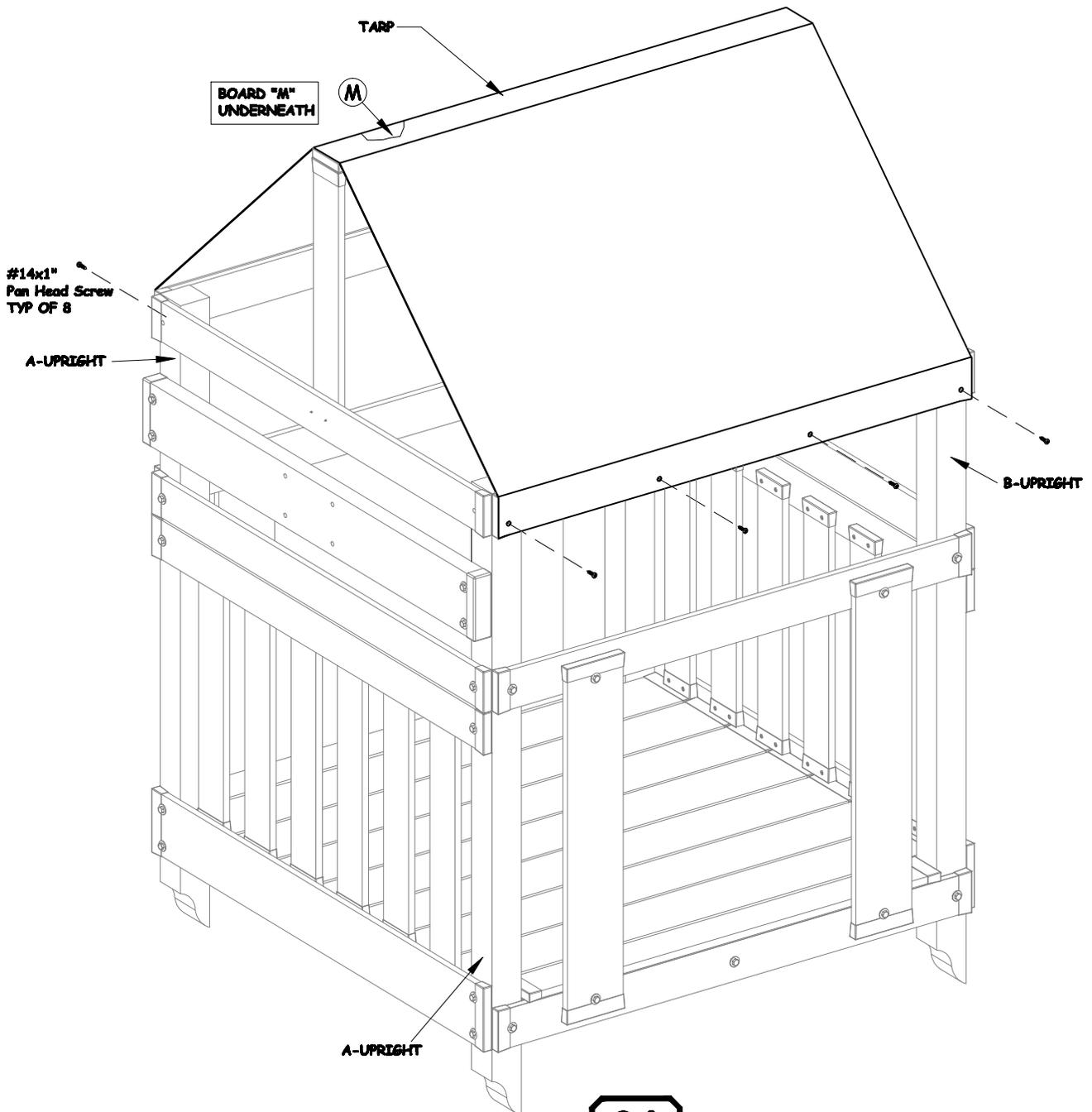
TARP ATTACHMENT

TABLE 13 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|-------------------------|-----|
| | TARP | 1 |
| | #14 x 1" PAN HEAD SCREW | 8 |

STEP 1: Gather parts and hardware shown in table 13.

STEP 2: Drape tarp over "M" Attach one side of tarp to outside of rail "L" with (4) #14 x 1" pan head screw. pull other side of tarp tight and attach to other side rail "L" with (4) #14 x 1" pan head screw.



PHASE 14

SWING BEAM HANGER ATTACHMENT *** 3 POSITION SWINGBEAM ***

STEP 1: Gather parts and hardware shown in table 14.

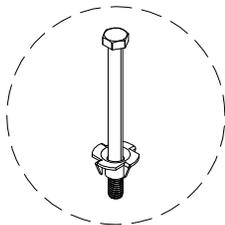
STEP 2: Screw one $\varnothing 5/16$ x 6" in the back of the $\varnothing 5/16$ " pallet nut as *Shown in Detail - 4*.

STEP 3: Place $\varnothing 5/16$ " t-nut with $\varnothing 5/16$ x 6" into first hole, secure the t-nut to the top hole by hitting the hex bolt with a hammer as *Shown in Detail-5*. Remove the $\varnothing 5/16$ " x 6" hex bolt

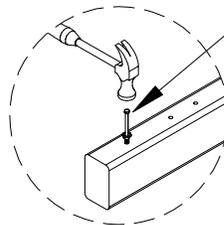
STEP 4: Attach beam bracket to swing beam with $\varnothing 5/16$ " x $4\frac{1}{2}$ " hex bolt, $\varnothing 5/16$ " lock washer, $\varnothing 5/16$ " flat and $\varnothing 5/16$ " lock nut.

TABLE 14 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|--|-----|
| E | SWING BEAM | 1 |
| | $\varnothing 5/16$ " x 4" LAG SCREWS | 12 |
| | $\varnothing 5/16$ " FLAT WASHERS | 16 |
| | $\varnothing 5/16$ " T-NUT | 1 |
| | SWING HANGER | 6 |
| | BEAM BRACKET | 2 |
| | $\varnothing 5/16$ " x 4 1/2" HEX BOLT | 2 |
| | $\varnothing 5/16$ " LOCK WASHERS | 2 |
| | $\varnothing 5/16$ " LOCK NUT | 2 |

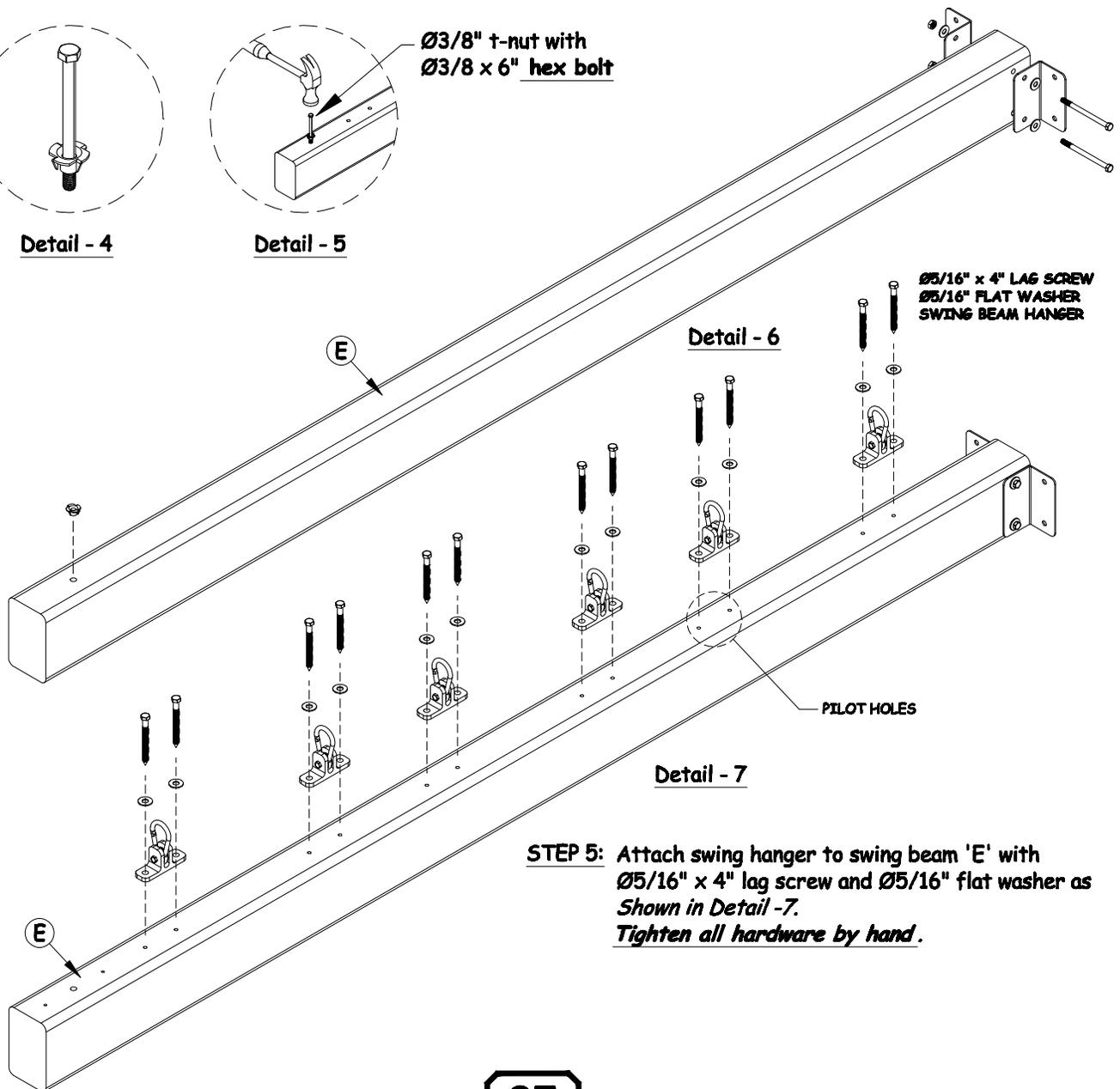


Detail - 4



Detail - 5

$\varnothing 3/8$ " t-nut with
 $\varnothing 3/8$ x 6" hex bolt



$\varnothing 5/16$ " x 4" LAG SCREW
 $\varnothing 5/16$ " FLAT WASHER
SWING BEAM HANGER

Detail - 6

PILOT HOLES

Detail - 7

STEP 5: Attach swing hanger to swing beam 'E' with $\varnothing 5/16$ " x 4" lag screw and $\varnothing 5/16$ " flat washer as *Shown in Detail - 7*.
Tighten all hardware by hand.

PHASE 15

A-FRAME ASSEMBLY - Cont.

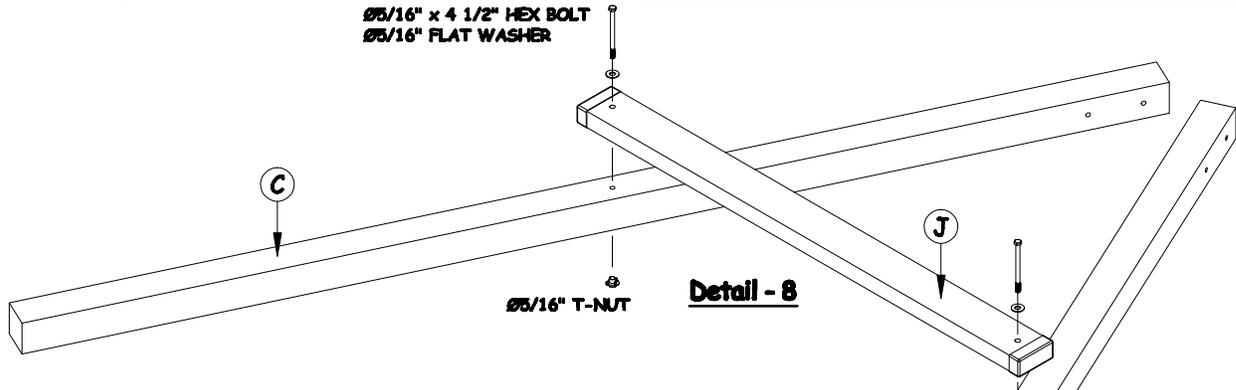
STEP 1: Gather parts and hardware shown in table 15.

STEP 2: Hammer a $\varnothing 5/16"$ t-nut into holes on A-frame upright 'c' on side as Shown.

STEP 3: Attach A-Frame brace 'J' to swing beam upright 'C' with $\varnothing 5/16" \times 4 \frac{1}{2}"$ hex bolt and $\varnothing 5/16"$ flat washer. *Shown in Detail - 8.*
 *** leave the hex bolt only finger tight until the after attaching the A-frame bracket shown in detail - 9

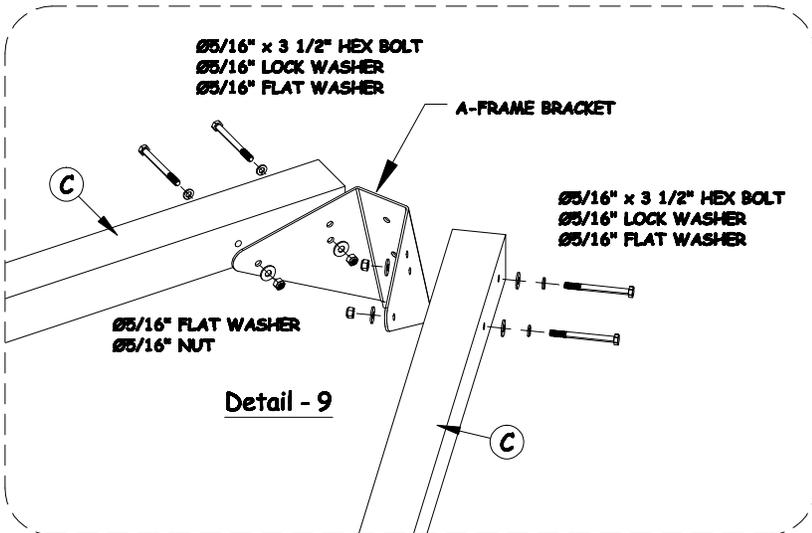
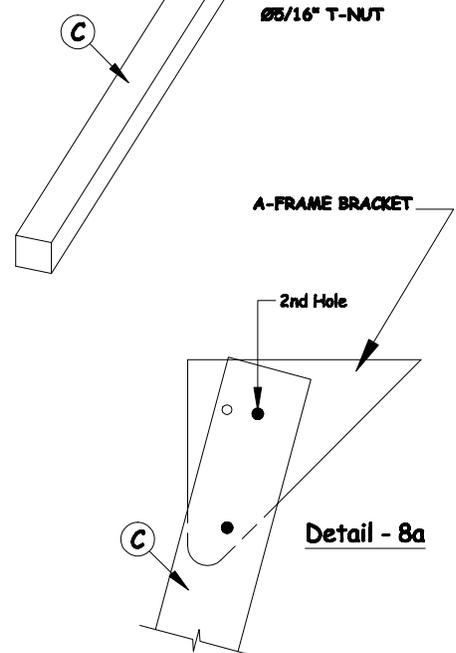
TABLE 15 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|--|-----|
| C | A-FRAME UPRIGHT | 2 |
| J | A-FRAME BRACE | 1 |
| | A-FRAME BRACKET | 1 |
| | $\varnothing 5/16" \times 4 \frac{1}{2}"$ HEX BOLT | 2 |
| | $\varnothing 5/16"$ FLAT WASHERS | 10 |
| | $\varnothing 5/16" \times 3 \frac{1}{2}"$ HEX BOLT | 4 |
| | $\varnothing 5/16"$ LOCK WASHERS | 4 |
| | $\varnothing 5/16"$ NUTS | 4 |
| | $\varnothing 5/16"$ T-NUTS | 2 |



STEP 3: Attach A-Frame bracket to swing beam upright 'C' with hex bolt assembly. *Shown in Detail - 8a.*
 *** leave the hex bolt only finger tight.

Note: Hex bolt assembly consists of
 (2) $\varnothing 5/16" \times 3 \frac{1}{2}"$ Hex Bolt
 (2) $\varnothing 5/16"$ Lock Washer
 (4) $\varnothing 5/16"$ Flat Washer
 (2) $\varnothing 5/16"$ Nut



STEP 4: After the A-frame bracket are secured., tighten all hardware

PHASE 16

SWING BEAM ASSEMBLY

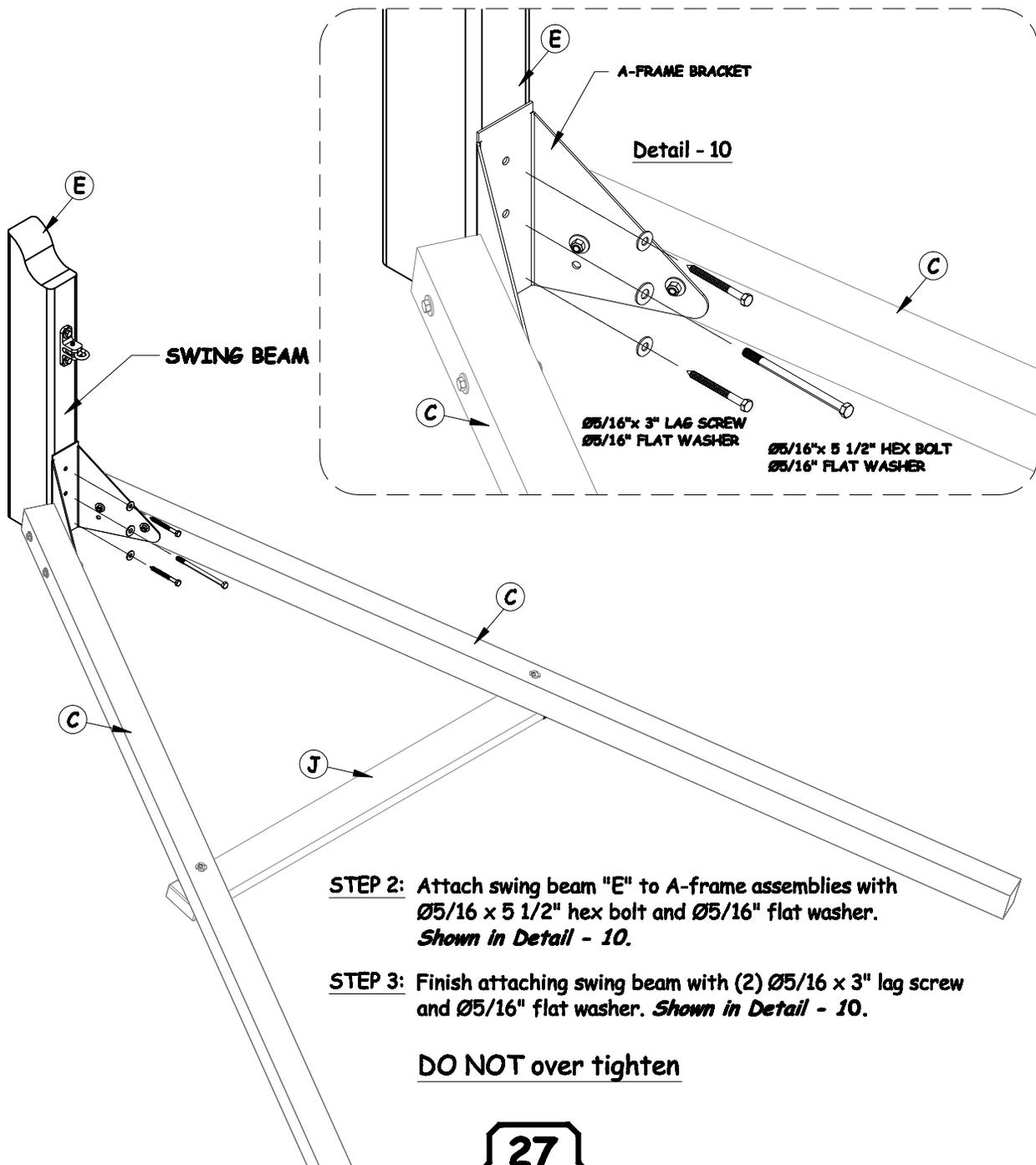
STEP 1: Gather parts and hardware shown in table 16.

NOTE:

An adult helper is required to hold the A-frame beam assemblies and hold in place until phase 16 is complete.

TABLE 16 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|----------------------------------|-----|
| | BEAM ASSEMBLY "PHASE-25" | 1 |
| | BEAM UPRIGHT ASSEMBLY "PHASE-26" | 1 |
| | Ø5/16" x 5 1/2" HEX BOLT | 1 |
| | Ø5/16" FLAT WASHER | 3 |
| | Ø5/16" x 3" LAG SCREW | 2 |



STEP 2: Attach swing beam "E" to A-frame assemblies with Ø5/16 x 5 1/2" hex bolt and Ø5/16" flat washer. *Shown in Detail - 10.*

STEP 3: Finish attaching swing beam with (2) Ø5/16 x 3" lag screw and Ø5/16" flat washer. *Shown in Detail - 10.*

DO NOT over tighten

PHASE 17

SWING BEAM ATTACHMENT Cont.

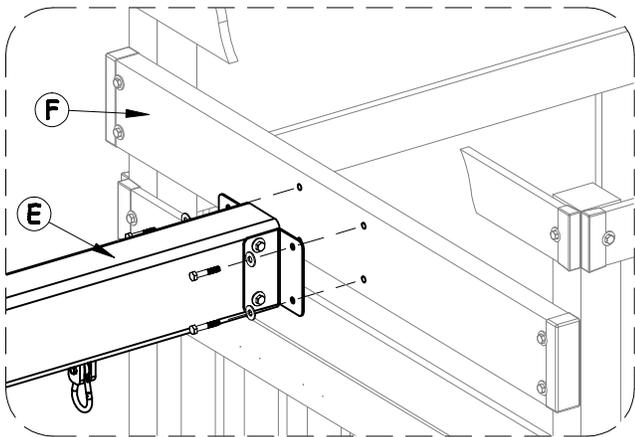
STEP 1: Gather parts and hardware shown in table 17.

STEP 2: Attach swing beam assembly to fort rail "F" with $\varnothing 5/16"$ x 1 3/4" hex bolt and $\varnothing 5/16"$ flat washer, as shown in detail 10.5

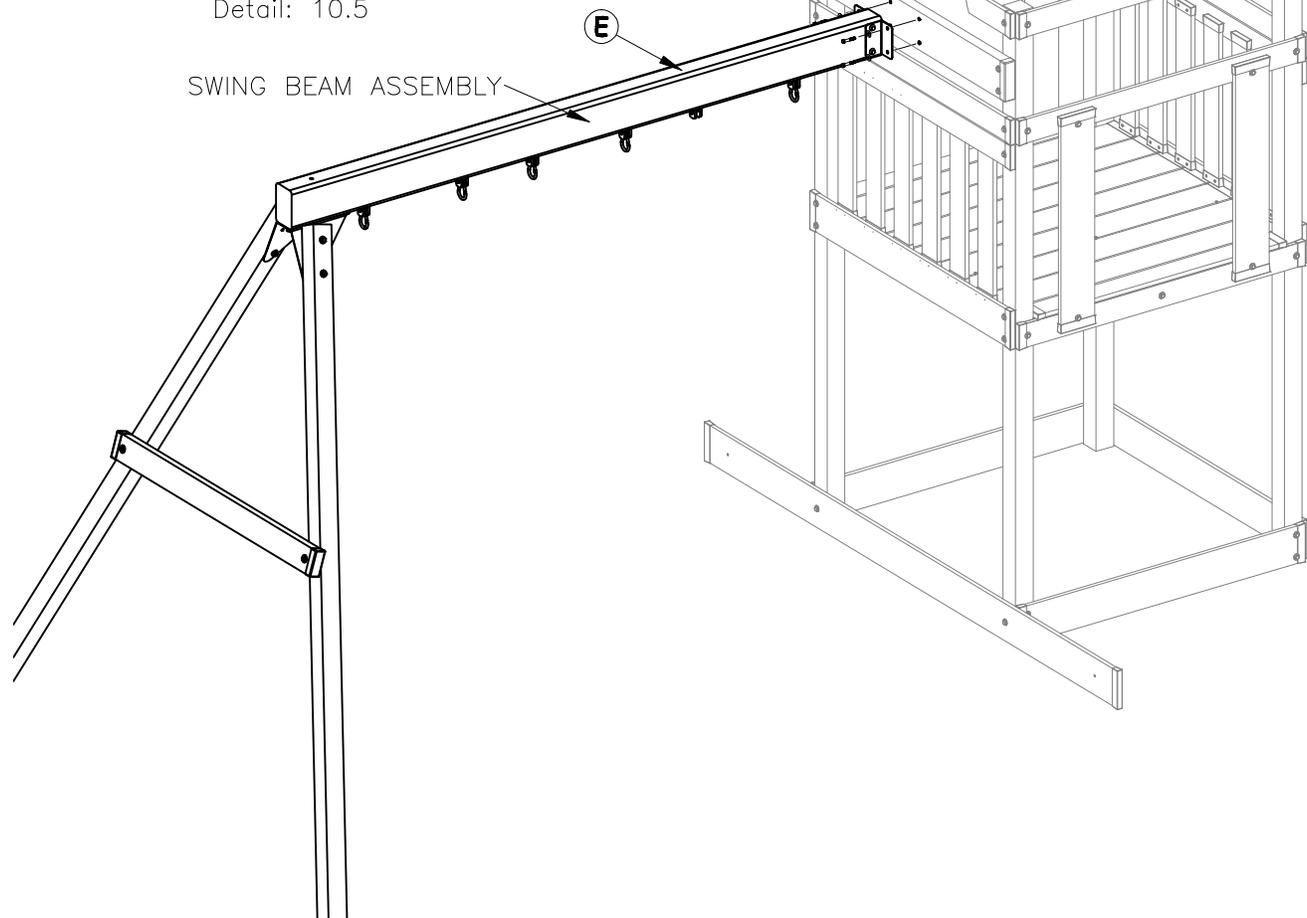
NOTE: An adult helper is required to hold and steady swing beam assembly while attaching it to the fort. use wood clamp to hold it in place.

TABLE 17 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|---------------------------------------|-----|
| | $\varnothing 5/16"$ x 1 3/4" HEX BOLT | 4 |
| | $\varnothing 5/16"$ FLAT WASHER | 4 |
| | SWING BEAM /A-FRAME ASSEMBLY | 1 |



Detail: 10.5



PHASE 18

FORT ANGLE BRACE ATTACHMENT

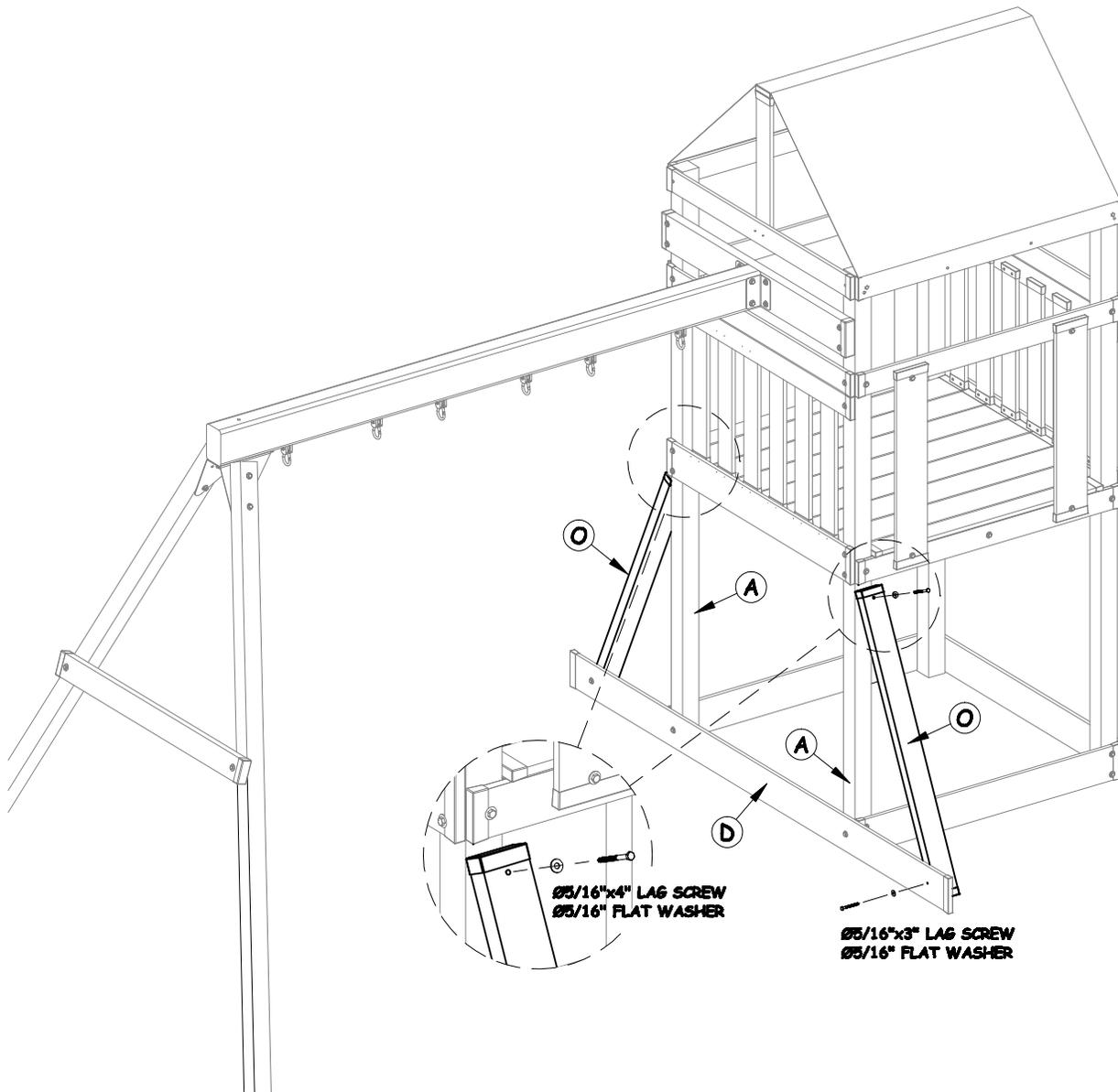
STEP 1: Gather parts and hardware shown in table 18.

STEP 2: Attach fort angle brace "O" to base board "D" with $\varnothing 5/16"$ x 3" lag screw and $\varnothing 5/16"$ flat washer

STEP 3: Attach other end of "O" to fort upright "A" with $\varnothing 5/16"$ x 4" lag screw and $\varnothing 5/16"$ flat washer

TABLE 18 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|------------------------------------|-----|
| O | FORT ANGLE BRACE - 1 hole | 2 |
| | $\varnothing 5/16"$ x 3" LAG SCREW | 2 |
| | $\varnothing 5/16"$ x 4" LAG SCREW | 2 |
| | $\varnothing 5/16"$ FLAT WASHER | 4 |



PHASE 19

LADDER ATTACHMENT Cont.

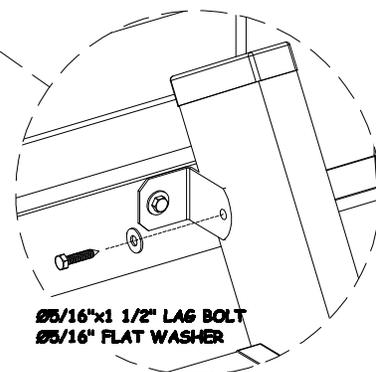
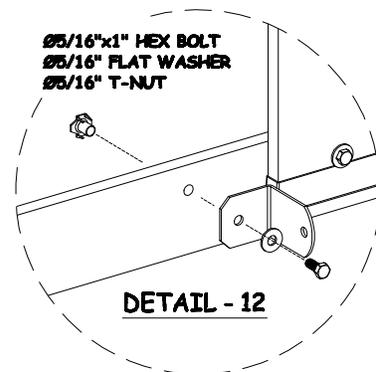
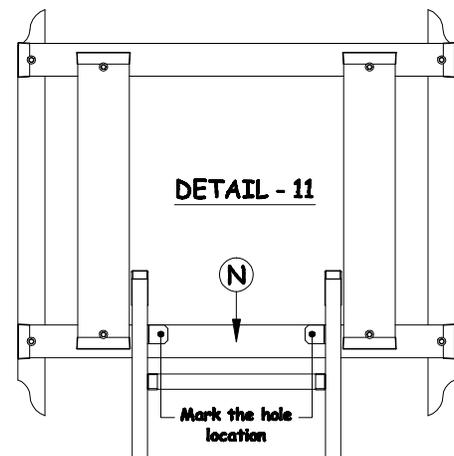
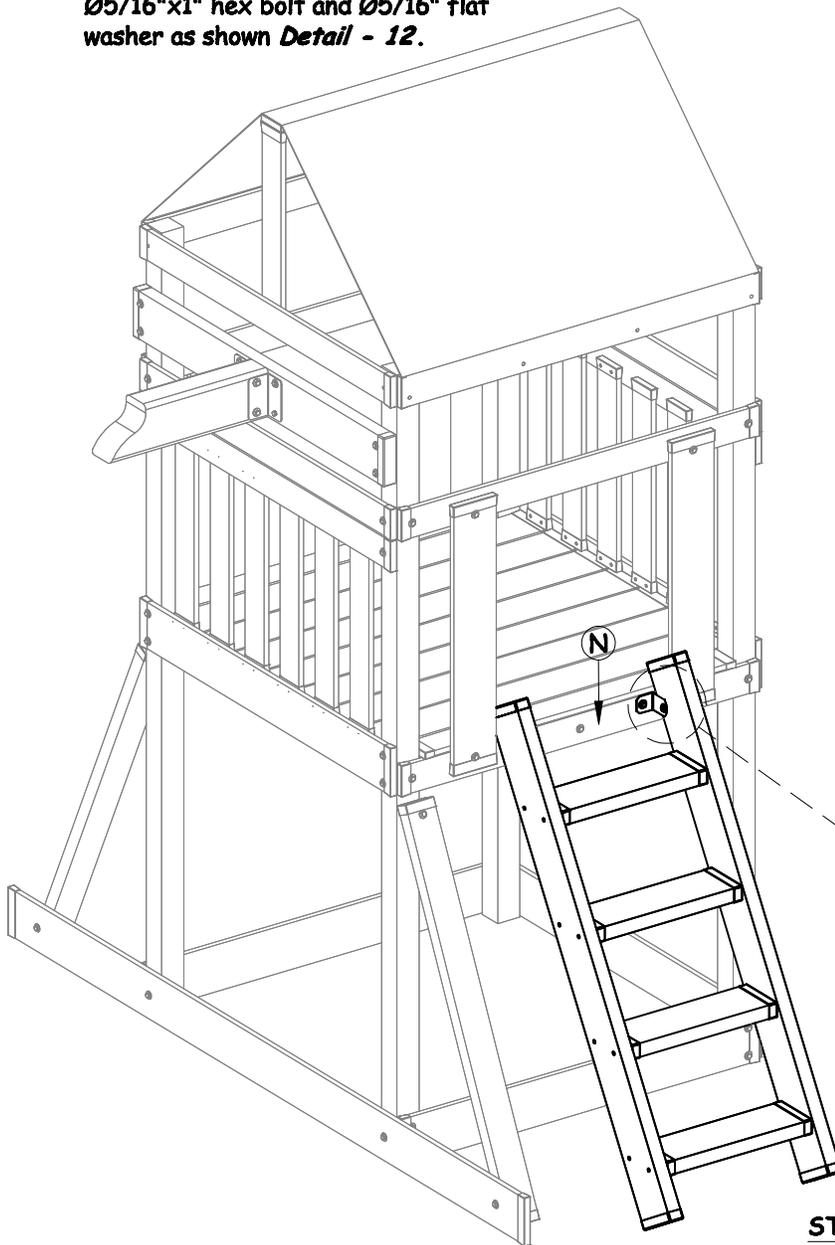
STEP 1: Gather parts and hardware shown in table 19.

STEP 2: Center the ladder assembly in the opening., using the holes of the L-bracket mark the position where the hole of the L-bracket rest against the fort rail 'N'
See Detail - 11. Mark the location and then remove. Next using a drill with Ø5/16" bit, drill a holes into fort rail 'N' Detail - 11. Then hammer a Ø5/16" t-nut to the back of fort rail 'N' as shown on Detail - 12.

STEP 3: Attach L-Bracket to fort rail with Ø5/16"x1" hex bolt and Ø5/16" flat washer as shown *Detail - 12.*

TABLE 19 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|---------------------------|-----|
| | LADDER ASSEMBLY | 1 |
| | Ø5/16" x 1-1/2" LAG SCREW | 2 |
| | Ø5/16" x 1" HEX BOLT | 2 |
| | Ø5/16" FLAT WASHER | 4 |
| | Ø5/16" T-NUT | 2 |



STEP 4: Center ladder assembly in opening. and attach ladder with Ø5/16"x1 1/2" lag screw and Ø5/16" flat washer.

PHASE 20

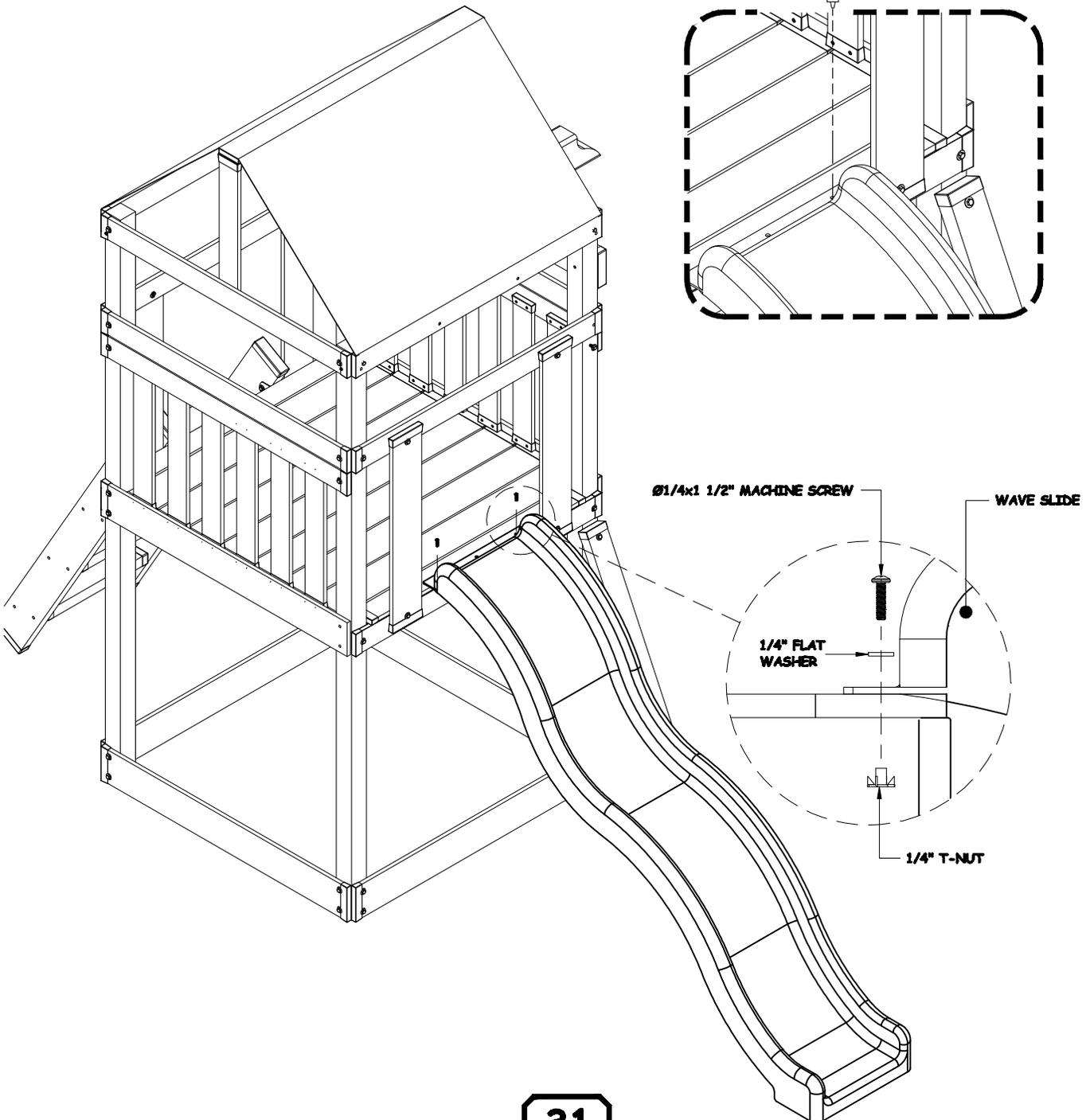
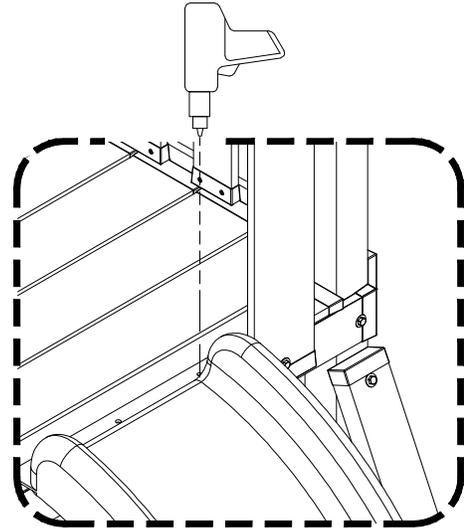
SLIDE ATTACHMENT

STEP 1: Gather parts and hardware shown in table 20.

STEP 2: Center the slide in opening, using the holes in the slide for guide, drill $\varnothing 5/16"$ holes through the deck board and secure slide using $\varnothing 1/4" \times 1 1/2"$ machine screw and $\varnothing 1/4"$ flat washer from the top and $\varnothing 1/4"$ t-nut from below.

TABLE 20 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|--|-----|
| | SLIDE | 1 |
| | $\varnothing 1/4" \times 1 1/2"$ MACHINE SCREW | 2 |
| | $\varnothing 5/16"$ LOCK WASHER | 2 |
| | $\varnothing 1/4"$ T-NUT | 2 |



PHASE 21

SWING/TRAPEZE BAR ATTACHMENT

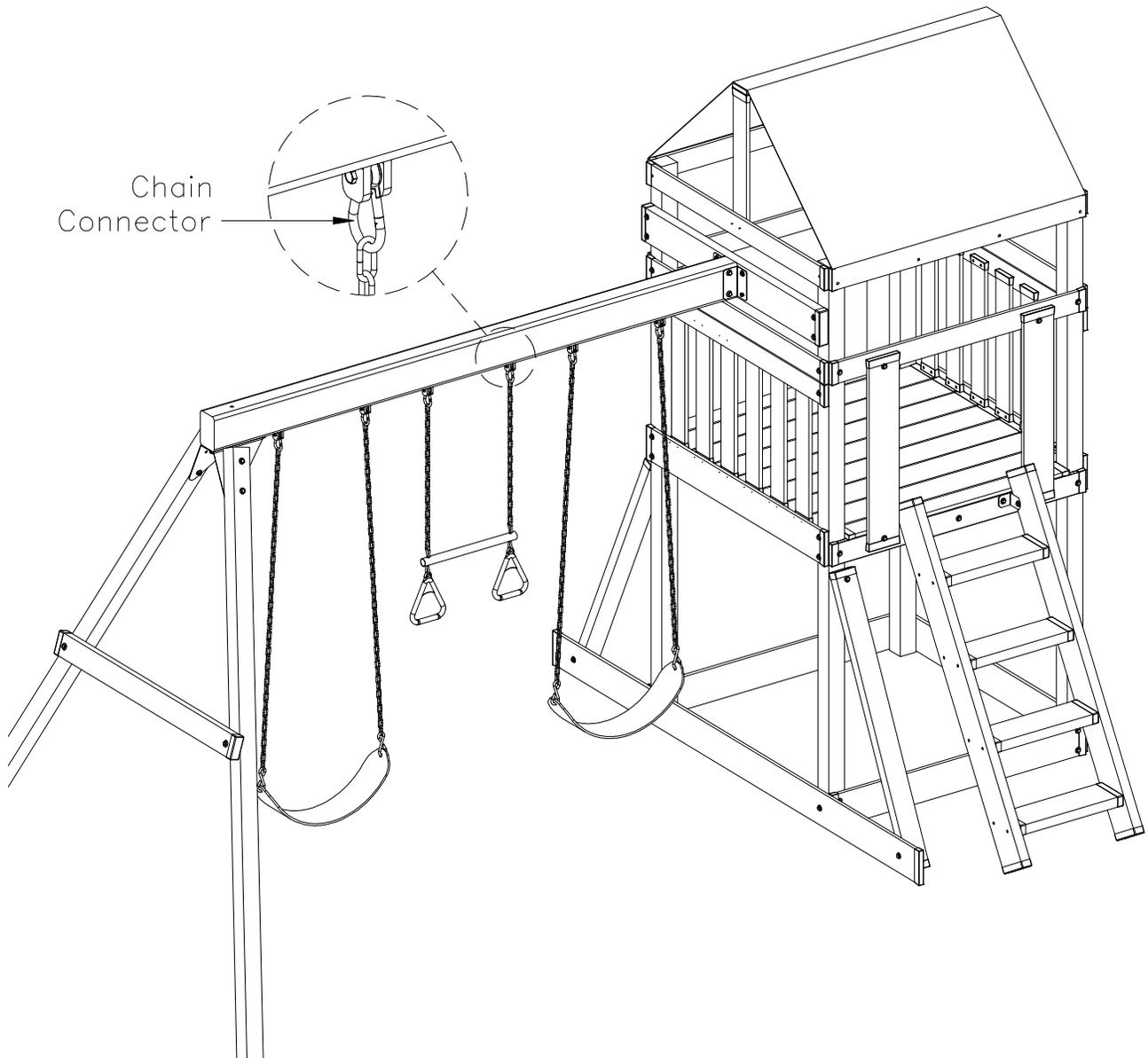
TABLE 21 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|-------------|-----|
| | SWING SEAT | 2 |
| | TRAPEZE BAR | 1 |

STEP 1: Gather parts and hardware shown in table 21.

STEP 2: Attach swing seat to swing hanger with chain connector.
you may need to adjust the height of the chain to achieve the minimum ground clearance that follow: U.S = 8" clearance. Europe = 350 mm clearance.

STEP 3: Attach trapeze bar to swing hanger with chain connector.



PHASE 22

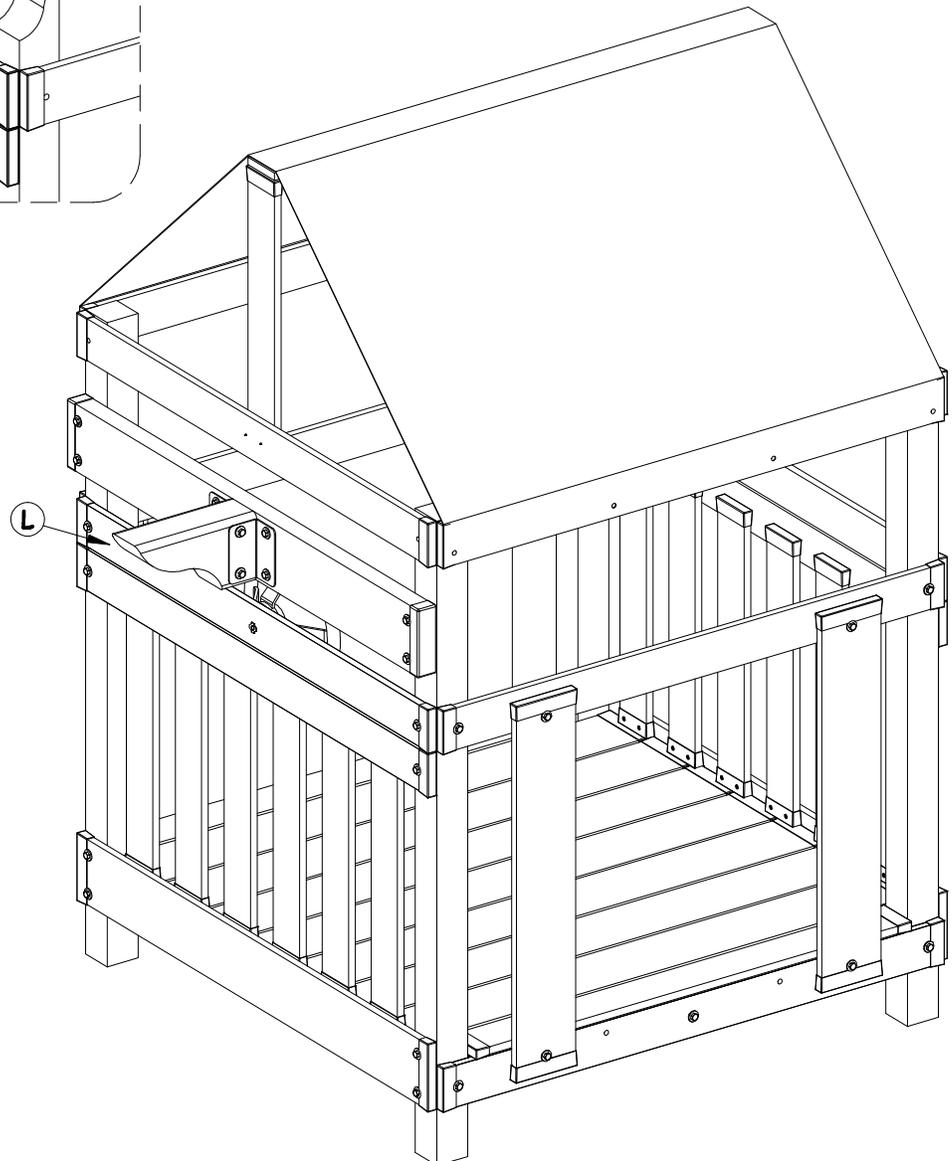
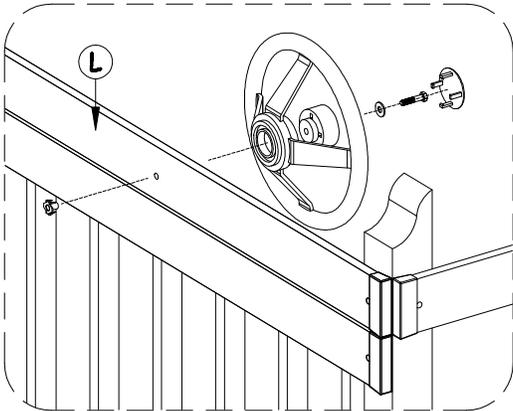
ACCESSORIES ATTACHMENT

STEP 1: Gather parts and hardware shown in table 22.

STEP 2: Using a drill with a $\varnothing 3/8"$ drill bit, drill a thru hole approximately $2\ 3/8"$ from the top of fort rail 'L'. hammer a $\varnothing 5/16"$ t-nut into hole on fort rail 'L' on sides as shown. Attach the steering wheel with $\varnothing 5/6"$ x $1\ 1/2"$ hex bolt and $\varnothing 5/16"$ flat washer.

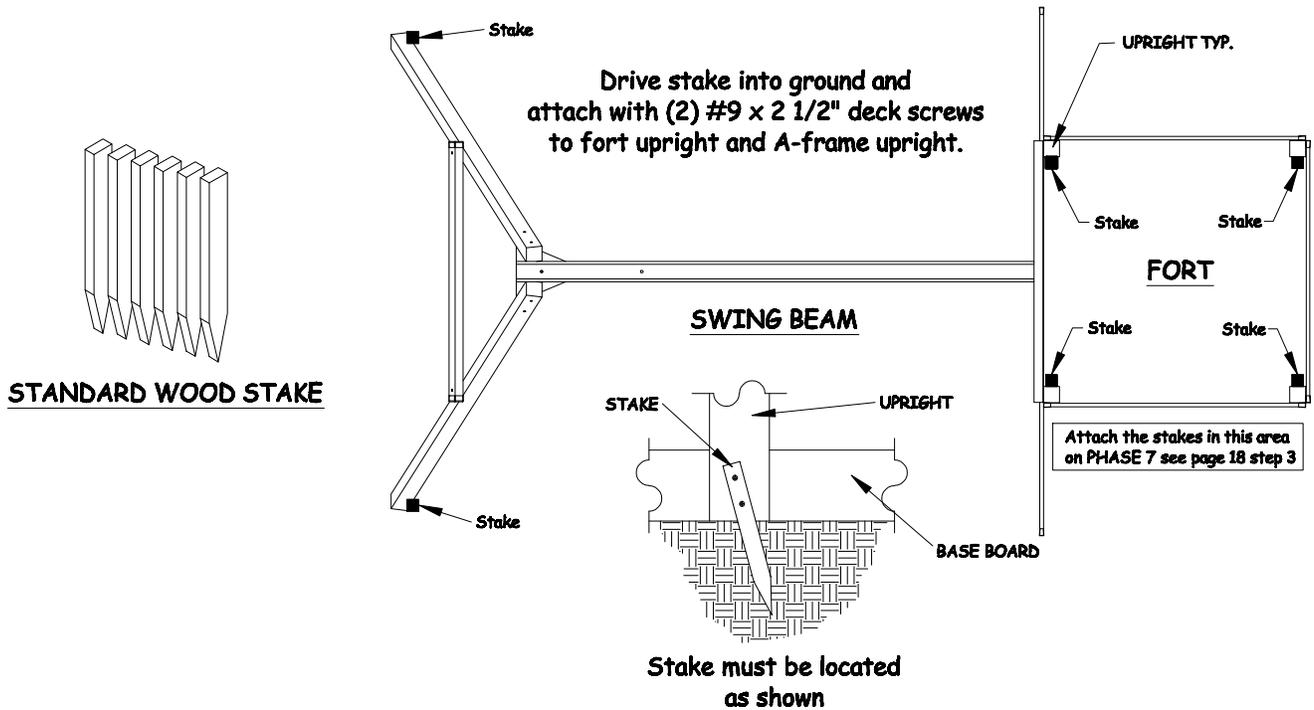
TABLE 22 - PARTS AND HARDWARE

| ID LETTER | DESCRIPTION | QTY |
|-----------|--|-----|
| | STEERING WHEEL | 1 |
| | $\varnothing 5/16"$ x $1\ 1/2"$ HEX BOLT | 1 |
| | $\varnothing 5/16"$ FLAT WASHER | 1 |
| | $\varnothing 5/16"$ T-NUT | 1 |



ANCHORING INSTRUCTION

Failure to use stakes can void warranty, and can cause injury.



NOTES
