



AMERICA'S BEST VALUE IN SWING SETS.™

Jaguar Fort Install Manual

Version 6.14



Tools Needed for Assembly

Tape Measure	24" Level	Angle Square
Phillips Screw Driver	3/8" Cordless Drill or Electric Drill	3/8" Drive Ratchet or Electric Impact Gun
Claw Hammer or Rubber Mallet	Pliers or Vise Grips	7/16" Deep Well Socket
9/16" Deep Well Socket	3/4" Deep Well Socket	1/8", 1/4", and 9/16" Drill Bits
Phillips Head Screw Bits	An Adult with two Adult Helpers	

Please familiarize yourself with the install manual, parts/components and general construction process of your new swing set before getting started. Approximate assembly time: 6 to 8 hours. 6 foot unobstructed safety perimeter around swing set recommended.

Choosing A Location For Your Playset

When choosing a location for your swing set, always keep your child or children's safety in mind. Here are some recommendations to help you locate and install a safe play area.

- This play set is designed for the use of 4 occupants who have a combined weight not exceeding 800 pounds on the elevated floor; 3 occupants who have a combined weight of 525 pounds on the swing area; for a total Unit capacity of 5 occupants who have a combined weight of 1325. (this weight is not including the picnic table area)
- On-site adult supervision is required.
- The swing set should be located on level ground. The stationary components such as ladders and slides are required to be a minimum of six feet from any structure or obstruction such as a fence, garage, house, tree, overhanging branches, electrical wires, clotheslines, etc. Any swinging equipment is also required to be a minimum distance twice the height of the swing beam away from these obstructions or structures as well. The swing set should be located a safe distance from any water hazards, such as a lake, river, bayou, swimming pool, etc.
- Do not install this residential swing set in a commercial setting. This swing set is not manufactured for commercial usage and will void all warranties. Tree Frogs Wooden Swing Set Factory is not responsible for any damages or injuries resulting from this swing set being used in a commercial setting.
- Never install this swing set indoors; or over concrete, asphalt, packed earth, grass, carpet or any other hard surface. A fall onto a hard surface can result in serious or fatal injury.
- The U.S. Consumer Product Safety Commission (CPSC) recommends that you install and maintain a resilient surface under your swing set. The CPSC's Consumer Information Sheet for Playground Surfacing Materials is on the next page. A resilient surface, should be installed after the swing set has been completely assembled according to these instructions. The swing set must rest on solid ground. Please note that this swing set has a maximum fall height of 7'.

Maintaining Your Swing Set

Here are some maintenance tips required to insure safe play on your swing set for years of fun.

- At the beginning of each usage season and every two weeks during, check: nuts and bolts and tighten as needed, swing seats, chains, ladders, slides, rope and wood components for sign of deterioration and replace if necessary.
- On a yearly basis, we recommend that you coat your swing set with a sealant or preservative. You may also want to spot sand any areas prior to sealing.

** Special note: Although we recommend that you reseal your swing set annually, you may have to touch up the high traffic areas and/or areas that have a high exposure to direct sunlight.**

- Be sure that the sealant you select is non-toxic and child safe. Your local Tree Frogs Wooden Swing Set Factory dealer may offer a complete power wash and reseal and maintenance program.
- Do not use line trimmers or "weed eaters" around your swing set. The line will remove both paint and wood from uprights and base pieces. Any damage resulting from this type of abuse is not covered under our limited warranty.
- Remove plastic swing seats and take in doors or do not use when temperature drops below 0°F.

Weight Limits for Tree Frogs Swing Sets

Fort Platform: 800 Lbs. Total Weight

Swing Belts: 175 Lbs.

Trapeze: 125 Lbs.

Full Bucket Swing: 50 Lbs.

Toddler Bucket Swing: 50 Lbs.

Tire Swing: 125 Lbs. Total Weight

Rope Ladder: 75 Lbs.

Rock Wall: 150 Lbs.

All Slides: 125 Lbs.

Tree Frogs recommends that the weight limits for all components must not be exceeded. Failure to adhere to these and other safety guidelines could result in damage to the swing set and/or injury to the users.

Please keep this install manual for future reference.

To insure SAFE PLAY adults must teach children:

- Not to walk close to, in front of, behind, or between moving items.
- Not to swing empty swing seats.
- Not to swing sideways into the path of adjacent swings.
- Not to use the swing set in a manner other than that for which it is intended.
- Not to get off the equipment while it is in motion.
- Not to jump off the tower.
- Not to stand in the swing seats.
- Not to swing so high that chains become slack, or above the height of the swing support.
- Not to jump on a slide.
- Not to climb on top of the swing support.
- Not to attach to the swing set any item that is not specifically designed for use with the equipment, such as (but not limited to) jump ropes, clotheslines, pet leashes, cables, and chains. These may become strangulation hazards.
- To hold on to swings and climbers with both hands.
- To slide feet first, never head first.
- To watch for other children while swinging or playing near the swing set.

To also insure SAFE PLAY adults must:

- Limit climbing and swinging heights to each child's ability.
- Verify that suspended climbing ropes are secured at both ends.
- Verify that suspended climbing ropes cannot be looped back on themselves.
- Dress children appropriately for play. Use well-fitted shoes that do not have slippery soles.
- Avoid ponchos, scarves, hoods, loose fitting clothing, neckties, and any clothing with a drawstring. Serious injury could result should any part of the children's clothing become entangled in the swing set.
- Do not allow children to play wearing helmets.
- Remember that children are inventive. When they develop games that are unsafe, be alert and change the rules.

IMPORTANT - PLEASE READ

As fresh lumber acclimates to its new environment, the natural tendencies of the tree can show itself in the form of checks, or "cracks" in the lumber. In almost all cases this is normal and it will not affect the structural integrity of your play set.

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

Defects that develop because the product is exposed to extreme climate conditions are not covered by this warranty.

Defects that develop as a result of faulty or improper installation of the product are also not covered by this warranty.

Most cracks are not warrantable, however if you believe that the integrity of your play set is compromised by this natural occurrence, please contact the Tree Frogs Swing Set Dealer that you purchased your swing set from.

We appreciate your purchase and know that you will enjoy your play system for many years to come.

Pre-Assembly Hints

- Depending on your experience, assembly of our play sets can take as little as 6 hours up to 24 hours, depending on size, after inventory of parts; therefore, we recommend you set aside a full two days for assembly.
- Identify all of the parts for your play set. Empty each box and lay out boards so you can see each part. Your instruction book will have detailed drawings that will make it easy for you to recognize individual parts. Keep all hardware and metal parts separate from wooden pieces.
- After everything is laid out, check carefully to ensure all parts are present. Make sure there are no broken boards.
- Find an area to sort your hardware. It is best to open the hardware on a solid surface so that you do not lose any pieces in the grass. This will save time and familiarize you with all the different pieces in the hardware bag.

****Important note:** Wood has some natural defects such as knots, surface cracks, etc... We reject parts that are structurally defective. We use a high quality lumber in our structures; however, you should inspect each part for splinters or rough spots and sand them smooth to prevent injury.**

- After familiarizing yourself with all of the components, read all instructions thoroughly. Reading instructions after you have studied the parts will help you understand more clearly the installation process, and help to eliminate unnecessary mistakes.
- Pay close attention to the diameter and length of each bolt and screw.
- Never tighten hardware completely at first. It helps to have some adjustment for bolt alignment while you are attaching parts together. After everything is square, tighten each joint.
- After the main unit is assembled it is critical that the floor is level and square. If the main frame is not level, the walls and floor will be out of square.
- After you complete installation, make sure every bolt, screw, and nut is tight, and every board is secure. Wood will expand and contract with the seasons.
- Place the set on level ground, not less than 6ft from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.
- All 1/4" and 3/8" lag bolts must have pre-drilled holes 1-1/2" to 2" deep. Use a 1/8" drill bit for the 1/4" lag bolts and 1/4" drill bit for 3/8" lag bolts. Use pre-drilled holes in facias as a reference for placing lag bolt pilot holes.
- If a board lifts or rises causing a gap between boards when running in lag bolts or screws, back out the screw or lag bolt and press or apply pressure (but not enough to crack or break board) while re-running in the lag bolt or screw in the same hole.
- Do not over tighten bolts, lag bolts or screws. You can damage boards, break hardware, and/or strip out the hardware.
- When using hammer do not beat on the hardware, but gently tap it in. Never beat on the wood as it will leave marks.

Leveling Your Swing Set During Assembly

- Complete the steps which will be the basic frame of the fort {i.e. four corner posts with base (sand box boards) and deck supports}
- Position in the most level area chosen for the play set, keeping in mind the location and size of the swing beam, ladder, slides, etc. that extend off the fort.
- Once the frame is in the final position, check for vertical and horizontal levelness to determine which side(s) will need to be dug into the ground to level the play set.
- With a shovel, score the ground around the outside edges of the sandbox boards on the 'high' side of the fort. This is the area that will be dug in. Make sure to score deep enough; the scored lines will be your digging template.
- Push the frame off and away from the scored area, far enough to dig and remove dirt to reach the appropriate depth.
- Dig a channel along the scored line(s) for the base of the fort (corner post and sandbox boards) to rest into. Dig the channel(s) to the same level depth. The bottom of the channel(s) should be level to each other so your frame doesn't teeter or rock because the channel(s) are uneven.
- Once you have removed enough grass and dirt, slide/push the frame into the channel(s). Place a level on the vertical and horizontal boards of the frame to determine if enough soil, or too much, was removed.
- Repeat this process until the basic frame is plumb and level and in its final position before completing the rest of the assembly.
- Measure to make sure fort is square.

**** Important:** if you require a channel depth of more than 6", then we recommend you have your play set area professionally graded before completing assembly. **

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. However, it should be recognized that some injuries from falls will occur no matter what playground surfacing material is used.

Playground equipment should never be placed on hard surfaces such as concrete or asphalt. Grass may appear to be acceptable, but can turn to hard packed earth in areas of high traffic. Shredded bark mulch, wood chips, or fine gravel are considered to be acceptable shock absorbing surfaces when installed and maintained at a sufficient depth under and around play equipment.

TABLE 1 -CRITICAL HEIGHTS (in feet) OF TESTED MATERIAL

MATERIAL	UNCOMPRESSED DEPTH			COMPRESSED DEPTH
	6 Inch	9 Inch	12 Inch	9 inch
Wood Chips	7	10	11	10
Double Shredded Bark Mulch	6	10	11	7
Engineered Wood Fibers	6	7	>12	6
Fine Sand	5	5	9	5
Coarse Sand	5	5	6	4
Fine Gravel	6	7	10	6
Medium Gravel	5	5	6	5
Shredded Tires**	10-12	N/A	N/A	N/A

** This is data from tests conducted by independent testing laboratories on a 6 inch depth of uncompressed shredded tire samples produced by four manufacturers. The test reported critical heights, which varied from 10 feet to greater than 12 feet. It is recommended that persons seeking to install shredded tires as a protective surface request test data from the supplier showing the critical height of the material when it was tested in accordance with ASTM F1292.

Table 1 should be read as follows: If, for example, uncompressed wood chips are used at a minimum of 6 inches, the Critical Height is 7 feet. If 9 inches of uncompressed wood chips are used, the Critical Height is 10 feet. It should be noted that, for some materials, the Critical Height decreases when the material is compressed. 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 in your area, and its cost.

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:

Office of Public Affairs
U.S. Consumer Product Safety Commission
Washington, D.C. 20207
Toll-free Hotline: 1-800-638-2772 or at <http://www.cpsc.gov>

Jaguar Fort Base- Lumber

Item No.	Part No.	Part Description	QTY.
JFB-1	JFB-1	12 1/8" LONG FAN BOARD	4
JFB-2	JFB-2	18" CENTER FAN BOARD	2
JFB-3	JFB-3	7 3/16" CENTER FAN CAP	2
JFB-4	JFB-4	9 9/16" WOOD ROOF PEAK	2
JFB-5	JFB-5	42 1/2" BOTTOM FAN BOARD	2
JFB-6	JFB-6	50 1/8" ROCKWALL BOARD	8
JFB-7	JFB-7	50 1/8" BLANK ROCKWALL BOARD	4
JFB-8	JFB-8	50 1/8" ROPE HOLE ROCKWALL BOARD	1
JFB-9	JFB-9	27 1/2" RAIL SPINDLE	20
JFB-10	JFB-10	12 7/8" CENTER PICNIC SUPPORT	2
JFB-11	JFB-11	12 7/8" PICNIC SIDE SUPPORT	4
JFB-12	JFB-12	20" WOOD ROOF SUPPORT	2
JFB-13	JFB-13	24 1/2" WOOD ROOF SUPPORT	2
JFB-14	JFB-14	25" RAIL BOTTOM	6
JFB-15	JFB-15	25" RAIL TOP	4
JFB-16	JFB-16	28 1/4" PICNIC CENTER SUPPORT	1
JFB-17	JFB-17	28 1/4" PICNIC SIDE SUPPORT	2
JFB-18	JFB-18	30" DECK RUNNER	4
JFB-19	JFB-19	48 1/8" WOOD ROOF SUPPORT	4
JFB-20	JFB-20	54" PICNIC TABLE BOARD	2
JFB-21	JFB-21	54" DECK BOARD	8
JFB-22	JFB-22	60 1/4" PICNIC SUPPORT	4
JFB-23	JFB-23	60 3/4" PICNIC TABLE BOARD	4
JFB-24	JFB-24	22 9/16" STEP	6
JFB-25	JFB-25	30" CENTER DECK SUPPORT	2
JFB-26	JFB-26	54" DECK BOARD	6
JFB-27	JFB-27	60 1/4" 4- HOLE FACIA	4
JFB-28	JFB-28	60 3/4" PICNIC TABLE BOARD	7
JFB-29	JFB-29	60 3/4" 4 HOLE FACIA	3
JFB-30	JFB-30	60 3/4" 6-HOLE FACIA	2
JFB-31	JFB-31	60 3/4" 8- HOLE FACIA	2
JFB-32	JFB-32	11" ROPE BLOCK	1
JFB-33	JFB-33	19" RIGHT GUSSET	3
JFB-34	JFB-34	19" LEFT GUSSET	2
JFB-35	JFB-35	25" ENTRAPMNET BLOCK	2
JFB-36	JFB-36	32 1/8" CENTER POST	2
JFB-37	JFB-37	38 7/8" CENTER UPRIGHT	2
JFB-38	JFB-38	60 1/4" SB TOP JOIST	1
JFB-39	JFB-39	104" TRAPEZE BAR	1
JFB-40	JFB-40	60 1/4" MAIN BEAM	2
JFB-41	JFB-41	67 1/2" WOOD ROOF BOARD	22

5.4 Jaguar Fort- Lumber

Item No.	Part No.	Part Description	QTY.
54JF-1	54JF-1	50 1/8" BLANK ROCKWALL BOARD	1
54JF-2	54JF-2	60 3/4" 4- HOLE FACIA	2
54JF-3	54JF-3	84" RIGHT ROCKWALL LEG	1
54JF-4	54JF-4	84" LEFT ROCKWALL LEG	1
54JF-5	54JF-5	86" LEFT LADDER LEG	1
54JF-6	54JF-6	86" RIGHT LADDER LEG	1
54JF-7	54JF-7	116" CORNER POST	4

6.4 Jaguar Fort- Lumber

64JF-1	64JF-1	50 1/8" ROCKWALL BOARD	1
64JF-2	64JF-2	50 1/8" BLANK ROCKWALL BOARD	2
64JF-3	64JF-3	22 9/16" STEP	1
64JF-4	64JF-4	75" SUPPORT WING MAINBEAM	1
64JF-5	64JF-5	150 3/4" SHORT WING RUNNER	1
64JF-6	64JF-6	155 7/8" LONG WING RUNNER	1
64JF-7	64JF-7	85 15/16 WING SUPPORT LEG	2
64JF-8	64JF-8	91 9/16" LEFT LADDER LEG	1
64JF-9	64JF-9	91 9/16" RIGHT LADDER LEG	1
64JF-10	64JF-10	95 3/16" LEFT ROCKWALL LEG	1
64JF-11	64JF-11	95 3/16" RIGHT ROCKWALL LEG	1
64JF-12	64JF-12	128" CORNER POST	4

5.4 Jaguar Swingbeam- Lumber

54JSB-1	54JSB-1	7 5/8" CENTER A-FRAME BLOCK	1
54JSB-2	54JSB-2	12 7/8" A-FRAME BLOCK	1
54JSB-3	54JSB-3	12 7/8" A-FRAME BLOCK SINKED	1
54JSB-4	54JSB-4	72" A-FRAME CROSSMEMBER	1
54JSB-5	54JSB-5	120" A-FRAME LEG	2
54JSB-6	54JSB-6	132 5/8" 3 POSITION SWING BEAM	1

6.4 Jaguar Swingbeam- Lumber

64JSB-1	64JSB-1	7 5/8" CENTER A-FRAME BLOCK	1
64JSB-2	64JSB-2	12 7/8" A-FRAME BLOCK SINKED	1
64JSB-3	64JSB-3	12 7/8" A-FRAME BLOCK	1
64JSB-4	64JSB-4	96" A- FRAME CROSSMEMBER	1
64JSB-5	64JSB-5	144" A-FRAME LEG	2
64JSB-6	64JSB-6	132 5/8" 3 POSITION SWING BEAM	1

Jaguar Fort- Base Accessories

Item No.	Part No.	Part Description	QTY.
JBA-1	56-1-00012	DUCTILE IRON SWING HANGER	6
JBA-2	57-2-00004	1 1/4" PLAYGRIP SAFETY HANDLE	5
JBA-3	57-2-00005	1 1/4" PLAYGRIP LADDER HANDLE	2
JBA-4	58-1-00009	SWINGBEAM T-BRACKET	1
JBA-5	58-1-00013	FORT LADDER BRACKET	1
JBA-6	58-1-00014	SWINGBEAM 45 DEGREE BRACKET	2
JBA-7	59-1-00011	SPRING CLIPS 10X 100MM	6
JBA-8	33-1-00036	DISC SWING- YELLOW	1
JBA-9	37-1-00021	TELESCOPE	1

5.4 Jaguar Fort- Box A. & B. (Multicolor & Green)

54A-1	36-1-00023	ROCKS (MULTI COLOR)	16
54A-2	37-1-00018	19" SHIP'S WHEEL- YELLOW	1
54A-3	60-1-00001	66" CHAINED BELT SWING- BLUE	1
54A-4	60-1-00002	66" CHAINED BELT SWING- RED	1
54A-5	60-1-00006	20" TRAPEZE BAR W/ RINGS- YELLOW	1
54A-6	65-7-00017	14' ROPE- YELLOW	2
54B-1	36-1-00024	ROCKS (GREEN)	16
54B-2	37-1-00019	19" SHIP'S WHEELS- GREEN	1
54B-3	60-1-00004	66" CHAINED BELT SWING- GREEN	2
54B-4	60-1-00006	20" TRAPEZE BAR- YELLOW	1
54B-5	65-7-00017	14' ROPE	2

6.4 Jaguar Fort- Box A. & B. (Multicolor & Green)

64A-1	36-1-00023	ROCKS (MULTI COLOR)	18
64A-2	37-1-00018	19" SHIP'S WHEEL- YELLOW	1
64A-3	60-1-00001	66" CHAINED BELT SWING- BLUE	1
64A-4	60-1-00002	66" CHAINED BELT SWING- RED	1
64A-5	60-1-00006	20" TRAPEZE BAR W/ RINGS- YELLOW	1
64A-6	65-7-00017	16' ROPE- YELLOW	2
64B-1	36-1-00024	ROCKS (GREEN)	18
64B-2	37-1-00019	19" SHIP'S WHEELS- GREEN	1
64B-3	60-1-00004	66" CHAINED BELT SWING- GREEN	2
64B-4	60-1-00006	20" TRAPEZE BAR- YELLOW	1
64B-5	65-7-00017	16' ROPE	2

Jaguar Fort- Base Hardware (JFB-101)

Item No.	Part No.	Part Description	QTY.
JBH-1	40-1-00001	3/8" ACORN NUT	4
JBH-2	40-1-00002	1/2" ACORN NUT	12
JBH-3	40-1-00013	1/2" X 7" CARRIAGE BOLT	12
JBH-4	40-1-00022	2 1/2" COATED DECK SCREW	164
JBH-5	40-1-00028	1/2" HEX NUT	12
JBH-6	40-1-00043	3/8" X 5" HEX BOLT	4
JBH-7	40-1-00054	1/4" X 2" HEX LAG SCREW	4
JBH-8	40-1-00055	1/4" X 3" HEX LAG SCREW	16
JBH-9	40-1-00056	1/4" X 4 1/2" HEX LAG SCREW	16
JBH-10	40-1-00059	3/8" X 3 1/2" HEX LAG SCREW	68
JBH-11	40-1-00061	3/8" X 5" HEX LAG SCREW	8
JBH-12	40-1-00064	3/8" NYLON INSET LOCKNUT	4
JBH-13	40-1-00070	#14 X 2" PAN PHILLIPS T/S	10
JBH-14	40-1-00073	3/8" SPLIT LOCKWASHER	4
JBH-15	40-1-00074	1/2" SPLIT LOCKWASHER	12
JBH-16	40-1-00081	1/4" USS FLATWASHER	38
JBH-17	40-1-00082	3/8" USS FLATWASHER	80
JBH-18	40-1-00083	1/2" USS FLATWASHER	15
JBH-19	40-1-00084	3/4" USS FLATWASHER	12
JBH-20	41-1-00025	3/8" BOLT CUP	4

Jaguar Fort- Picnic Table Hardware (JFB-102)

PIC-1	40-1-00022	2 1/2" COATED DECK SCREW	78
PIC-2	40-1-00056	1/4" X 4 1/2" HEX LAG SCREW	12
PIC-3	40-1-00059	3/8" X 3 1/2" HEX LAG SCREW	8
PIC-4	40-1-00081	1/4" USS FLATWASHER	12
PIC-5	40-1-00082	3/8" USS FLATWASHER	8

Jaguar Fort- Wood Roof Hardware (JFB-103)

WRH-1	40-1-00001	3/8" ACORN NUT PLATED	4
WRH-2	40-1-00022	2 1/2" COATED DECK SCREW	4
WRH-3	40-1-00026	3/8" HEX NUT	4
WRH-4	40-1-00073	3/8" SPLIT LOCKWASHER	4
WRH-5	40-1-00082	3/8" USS FLATWASHER	4
WRH-6	40-1-00083	1/2" USS FLATWASHER	4
WRH-7	40-1-00104	2" COATED DECK SCREW	8
WRH-8	40-1-00115	3/8" X 5 1/2" CARRIAGE BOLT	4
WRH-9	40-1-00123	1 1/2" COATED DECK SCREW	154

Jaguar Fort- Rockwall Hardware (PFB-104)

Item No.	Part No.	Part Description	QTY.
RWH-1	40-1-00022	2 1/2" COATED DECK SCREW	56
RWH-2	40-1-00061	3/8" X 5" HEX LAG SCREW	2
RWH-3	40-1-00066	1/4" X 1 1/4" PAN PHILLIPS M/S	32
RWH-4	40-1-00077	1/4" 4 PRONG T-NUT	32
RWH-5	40-1-00081	1/4" USS FLATWASHER	32
RWH-6	40-1-00082	3/8" USS FLATWASHER	2

Jaguar Fort- Step/ Combo Ladder Hardware (PFB-105)

SCH-1	40-1-00056	1/4" X 4 1/2" HEX LAG SCREW	24
SCH-2	40-1-00061	3/8" X 5" HEX LAG SCREW	2
SCH-3	40-1-00070	#14 X 2" PAN PHILLIPS T/S	4
SCH-4	40-1-00081	1/4" USS FLATWASHER	28
SCH-5	40-1-00082	3/8" USS FLATWASHER	2

Jaguar Fort- Swing Beam Hardware (PFB-106)

SBH-1	40-1-00001	3/8" ACORN NUT PLATED	10
SBH-2	40-1-00002	1/2" ACORN NUT PLATED	9
SBH-3	40-1-00011	1/2" X 3 1/2" CARRIAGE BOLT	2
SBH-4	40-1-00013	1/2" X 7" CARRIAGE BOLT	5
SBH-5	40-1-00014	1/2" X 9" CARRIAGE BOLT	1
SBH-6	40-1-00026	3/8" HEX NUT	2
SBH-7	40-1-00028	1/2" HEX NUT	9
SBH-8	40-1-00045	3/8" X 7" HEX BOLT	8
SBH-9	40-1-00061	3/8" X 5" HEX LAG SCREW	2
SBH-10	40-1-00064	3/8" NYLON INSERT LOCKNUT	8
SBH-11	40-1-00073	3/8" SPLIT LOCKWASHER	10
SBH-12	40-1-00074	1/2" SPLIT LOCKWASHER	9
SBH-13	40-1-00082	3/8" USS FLATWASHER	12
SBH-14	40-1-00083	1/2" USS FLATWASHER	10
SBH-15	40-1-00084	3/4" USS FLATWASHER	8
SBH-16	40-1-00097	3/8" X 10" HEX BOLT	2
SBH-17	40-1-00122	#14 X 1" PAN PHILLIPS T/S	2
SBH-18	40-1-00124	1/2" X 12" HEX BOLT	1
SBH-19	41-1-00025	3/8" BOLT CUP	10

Jaguar Fort- Slide Hardware (PFB-107)

SLH-1	40-1-00070	#14 X 2" PAN PHILLIPS T/S	3
SLH-2	40-1-00081	1/4" USS FLATWASHER	3

6.4 Jaguar Fort- Hardware (64JF-101)

Item No.	Part No.	Part Description	QTY.
64JH-1	40-1-00002	1/2" ACORN NUT PLATED	7
64JH-2	40-1-00012	1/2" X 4 1/2" CARRIAGE BOLT	2
64JH-3	40-1-00013	1/2" X 7" CARRIAGE BOLT	2
64JH-4	40-1-00028	1/2" HEX NUT	7
64JH-5	40-1-00059	3/8" X 3 1/2" HEX LAG SCREW	8
64JH-6	40-1-00074	1/2" SPLIT LOCKWASHER	7
64JH-7	40-1-00082	3/8" USS FLATWASHER	8
64JH-8	40-1-00083	1/2" USS FLATWASHER	7
64JH-9	40-1-00084	3/4" USS FLATWASHER	7
64JH-10	40-1-00126	1/2" X 8" CARRIAGE BOLT	3

6.4 Jaguar Fort- Rockwall Hardware (64JF-102)

6RW-1	40-1-00022	2 1/2" COATED DECK SCREW	12
6RW-2	40-1-00066	1/4" X 1 1/2" PAH PHILLIPS M/S	4
6RW-3	40-1-00077	1/4" 4 PRONG T-NUT	4
6RW-4	40-1-00081	1/4" USS FLATWASHER	4

6.4 Jaguar Fort- Step/ Combo Ladder Hardware (64JF-103)

6CL-1	40-1-00056	1/4" X 4 1/2" HEX LAG SCREW	4
6CL-2	40-1-00081	1/4" USS FLATWASHER	4

JAGUAR FORT BASE LUMBER

JFB-1
12 1/8" Long Fan Board
QTY. 4



JFB-2
18" Center Fan Board
QTY. 2



JFB-3
7 3/16" Center Fan Cap
QTY. 2



JFB-4
9 9/16" Wood Roof Peak
QTY. 2



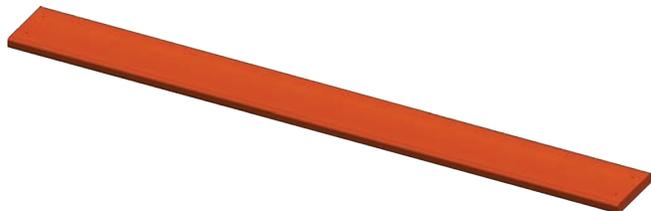
JFB-5
42 1/2" Bottom Fan Board
QTY. 2



JFB-6
50 1/8" Rockwall Board
QTY. 8



JFB-7
50 1/8" Blank Rockwall Board
QTY. 4



JFB-8
50 1/8" Rope Hole RW Board
QTY. 1



JFB-9
27 1/2" Rail Spindle
QTY. 20



JAGUAR FORT BASE LUMBER

JFB-10
17 7/8" Center Picnic Support
QTY. 2



JFB-11
12 7/8" Picnic Side Support
QTY. 4



JFB-12
20" Wood Roof Support
QTY. 2



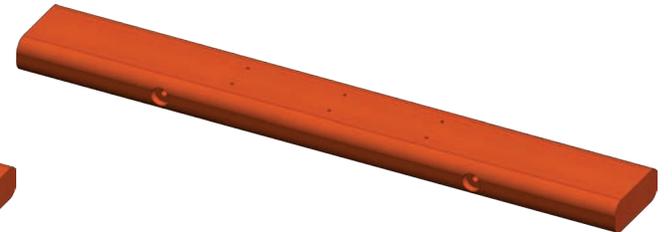
JFB-13
24 1/2" Wood Roof Support
QTY. 2



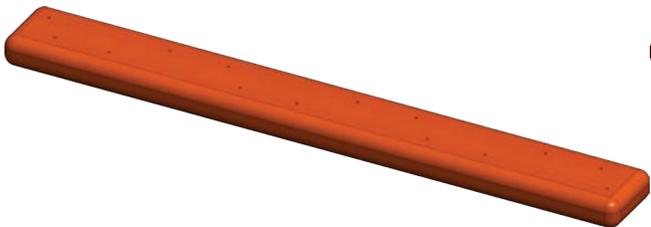
JFB-14
25" Rail Bottom
QTY. 6



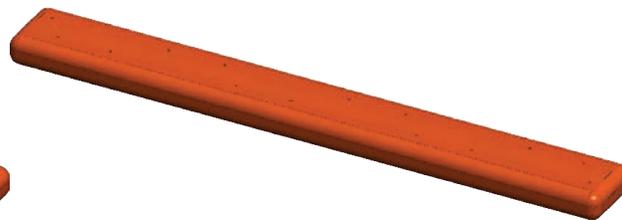
JFB-15
25" Rail Top
QTY. 4



JFB-16
28 1/4" Picnic Center Support
QTY.1



JFB-17
28 1/4" Picnic Side Support
QTY. 2



JFB-18
30" Deck Runner
QTY. 4



JAGUAR FORT BASE LUMBER

JFB-19
48 1/8" Wood Roof Support
QTY. 4



JFB-20
54" Picnic Table Board
QTY. 2



JFB-21
54 Deck Board
QTY. 8



JFB-22
60 1/4" Picnic Support
QTY. 4



JFB-23
60 3/4" Picnic Table Board
QTY. 4



JFB-24
22 9/16" Step
QTY. 6



JFB-25
30" Center Deck Support
QTY. 2



JFB-26
54" Deck Board
QTY. 6



JFB-27
60 1/4" 4 Hole Facia
QTY. 4



JAGUAR FORT BASE LUMBER

JFB-28
60 3/4" Picnic Table Board
QTY. 7



JFB-29
60 3/4" 4 Hole Facia
QTY. 3



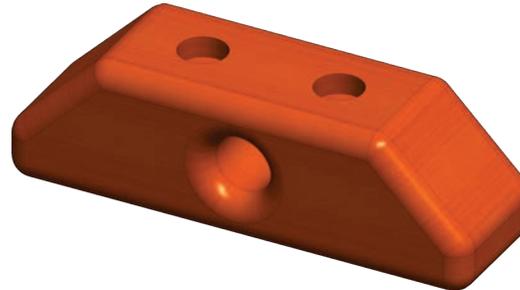
JFB-30
60 3/4" 6 Hole Facia
QTY. 2



JFB-31
60 3/4" 8 Hole Facia
QTY. 2



JFB-32
11" Rope Block
QTY. 1



JFB-33
19" Right Gusset
QTY. 3



JFB-34
19" Left Gusset
QTY. 2



JFB-35
25" Entrapment Block
QTY. 2



JFB-36
32 1/8" Center Post
QTY. 2



JAGUAR FORT BASE LUMBER

JFB-37
38 7/8" Center Upright
QTY. 2



JFB-38
60 1/4" Swing Beam Top Joist
QTY. 1



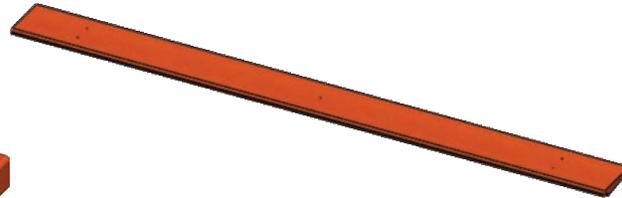
JFB-39
104" Trapeze Arm
QTY. 1



JFB-40
60 1/4" Main Beam
QTY. 2



JFB-41
67 1/2" Wood Roof Board
QTY. 22



5.4 JAGUAR FORT LUMBER

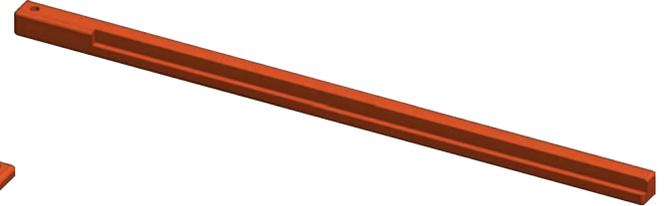
54JF-1
50 1/8" Blank Rockwall Board
QTY. 1



54JF-2
60 3/4" 4 Hole Facia
QTY. 2



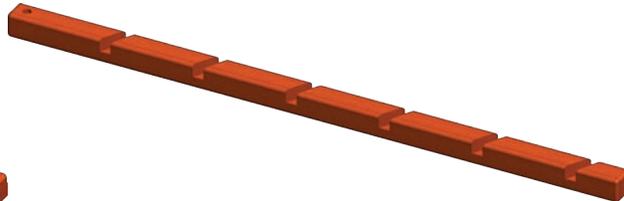
54JF-3
84" Right Rockwall Leg
QTY. 1



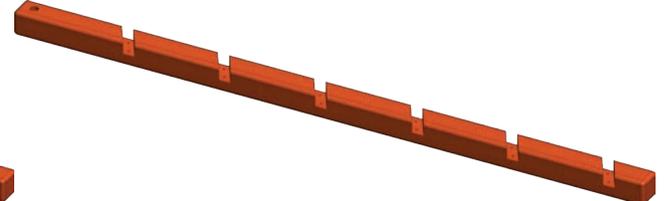
54JF-4
84" Left Rockwall Leg
QTY. 1



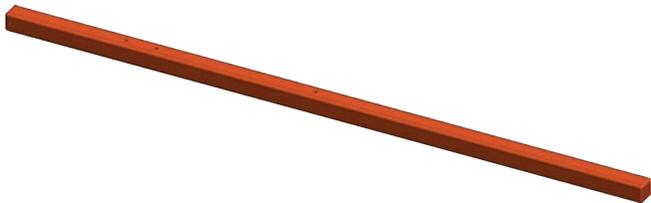
54JF-5
86" Ladder Leg
QTY. 1



54JF-6
86" Right Ladder Leg
QTY. 1



54JF-7
116" Corner Post
QTY. 4



6.4 JAGUAR FORT LUMBER

64JF-1
50 1/8" Rockwall Board
QTY. 1



64JF-2
50 1/8" Blank Rockwall Board
QTY. 1



64JF-3
22 9/16" Step
QTY. 1



64JF-4
75" Support Wing Mainbeam
QTY. 1



64JF-5
150 3/4" Short Wing Runner
QTY. 1



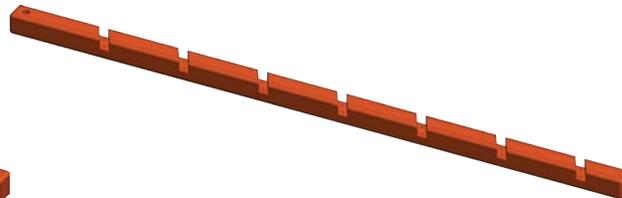
64JF-6
155 7/8" Long wing Runner
QTY. 1



64JF-7
85 15/16" Wing Support Leg
QTY. 2



64JF-8
91 9/16" Left Ladder Leg
QTY. 1



64JF-9
91 9/16" Right Ladder Leg
QTY. 1



6.4 JAGUAR FORT LUMBER

64JF-10
95 3/16" Left Rockwall Leg
QTY. 1

64JF-11
95 3/16" Right Rockwall Leg
QTY. 1

64JF-12
128" Corner Post
QTY. 4



5.4 Jaguar Swing Beam Lumber

54JSB-1
7 5/8" Center A-Frame Block
QTY. 1



54JSB-2
12 7/8" A-Frame Block
QTY. 1



54JSB-3
12 7/8" A-Frame BLock SInked
QTY. 1



54JSB-4
72" A-Frame Crossmember
QTY. 1



54JSB-5
120" A-Frame Leg
QTY. 2



54JSB-6
132 5/8" 3 Position Swing Beam
QTY. 1



6.4 Jaguar Swing Beam Lumber

64JSB-1
7 5/8" Center A-Frame Block
QTY. 1



64JSB-2
12 7/8" A-Frame Block Sunked
QTY. 1



64JSB-3
12 7/8" A-Frame Block
QTY 1



64JSB-4
96" A-Frame Crossmember
QTY. 1



64JSB-5
144" A-Frame Leg
QTY. 2



64JSB-6
132 5/8" 3 Position Swing Beam
QTY. 1



JAGUAR FORT BASE HARDWARE BAG

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

JBH-1
40-1-00001
3/8" Acorn Nut
QTY. 4



JBH-2
40-1-00002
1/2" Acorn Nut
QTY. 12



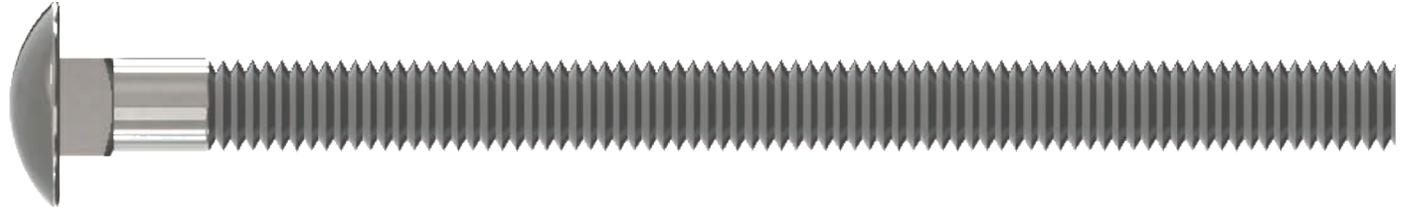
JBH-4
40-1-00022
2 1/2" Coated Deck Screws
QTY. 164



JBH-5
40-1-00028
1/2" Hex Nut
QTY. 12



JBH-3
40-1-00013
1/2" x 7" Carriage Bolt
QTY. 4



JBH-6
40-1-00043
3/8" x 5" Hex Lag Screw
QTY. 4



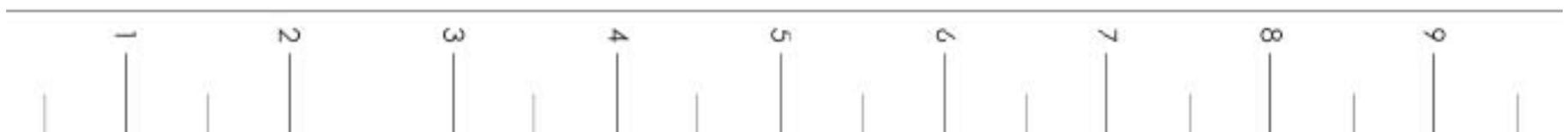
JBH-7
40-1-00054
1/4" x 2" Hex Lag Screw
QTY. 4



JBH-8
40-1-00055
1/4" x 3" Hex Lag
QTY. 16



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

JAGUAR FORT BASE HARDWARE BAG

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

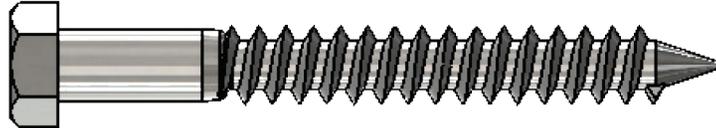
JBH-9
40-1-00056
1/4" x 4 1/2" Hex Lag
QTY. 16



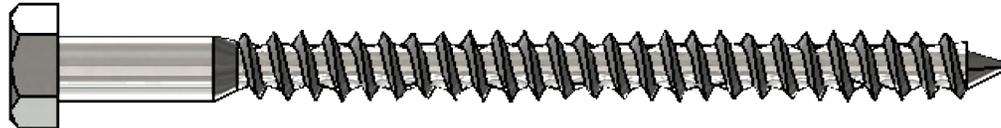
JBH-12
40-1-00064
3/8" Nylon Insert Locknut
QTY. 4



JBH-10
40-1-00059
3/8" x 3 1/2" Hex Lag Screw
QTY. 68



JBH-11
40-1-00061
3/8" x 5" Hex Lag Screw
QTY. 8



JBH-13
40-1-00070
#14 x 2" Pan Phillips T/S
QTY. 10



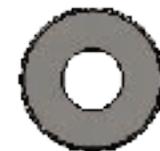
JBH-14
40-1-00073
3/8" Split Lockwasher
QTY. 4



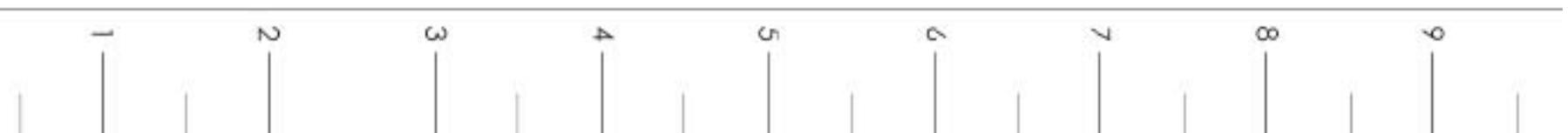
JBH-15
40-1-00074
1/2" Split Lockwasher
QTY. 12



JBH-16
40-1-00081
1/4" USS Flatwasher
QTY. 38



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT

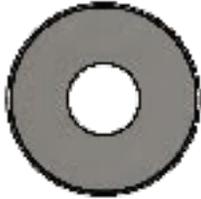


USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

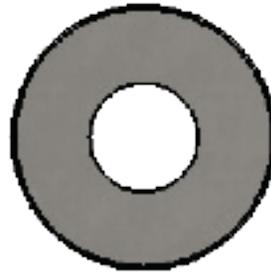
JAGUAR FORT BASE HARDWARE BAG

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

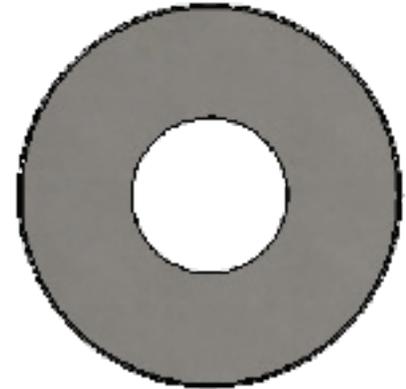
JBH-17
40-1-00082
3/8" USS Flatwasher
QTY. 80



JBH-18
40-1-00083
1/2" USS Flatwasher
QTY. 15



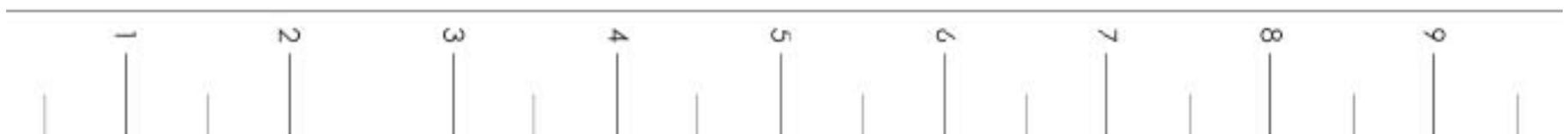
JBH-19
40-1-00084
3/4" USS Flatwasher
QTY. 12



JBH-20
41-1-00025
3/8" Bolt Cup
QTY. 4



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

JAGUAR FORT PICNIC TABLE HARDWARE (JFB-102)

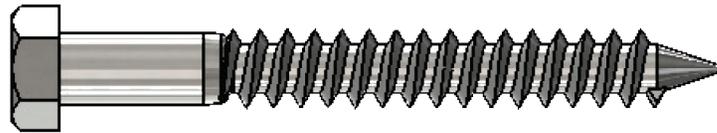
INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

PIC-1
40-1-00022

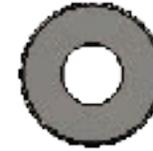
2 1/2" Coated Deck Screw
QTY. 78



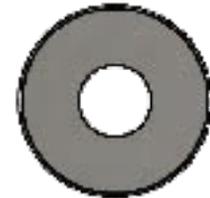
PIC-2
40-1-00056
1/4" x 4 1/2" Hex Lag Screw
QTY. 78



PIC-4
40-1-00081
1/4" USS Flatwasher
QTY. 12



PIC-5
40-1-00082
3/8" USS Flatwasher
QTY. 8



PIC-3
40-1-00059
3/8" x 3 1/2" Hex Lag Screw
QTY. 8

3/8" x 3 1/2" Hex Lag Screw

JAGUAR FORT WOOD ROOF HARDWARE (JFB-103)

WRH-1
40-1-00001

3/8" Acorn Nut Plated
QTY. 4



WRH-2
40-1-00022

2 1/2" Coated Deck Screw
QTY. 4



WRH-3
40-1-00026
3/8" Hex Nut
QTY. 4

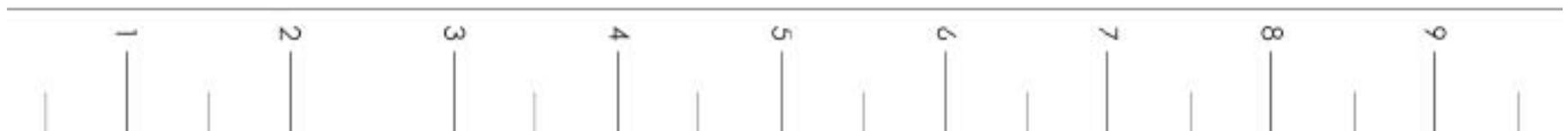


WRH-4
40-1-00073

3/8" Split Lockwasher
QTY. 4



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

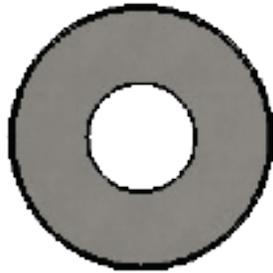
JAGUAR FORT WOOD ROOF HARDWARE BAG (JFB-103)

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

WRH-5
40-1-00082
3/8" USS Flatwasher
QTY. 4



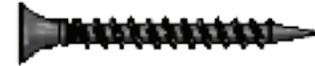
WRH-6
40-1-00083
1/2" USS Flatwasher
QTY. 4



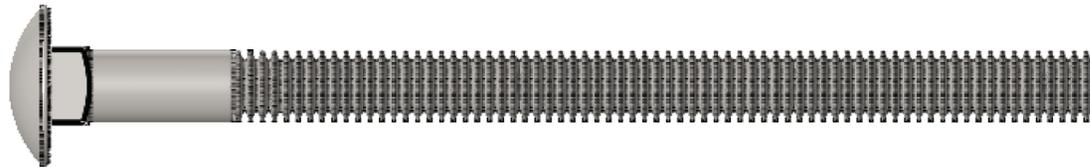
WRH-7
40-1-00104
2" Coated Deck Screw
QTY. 8



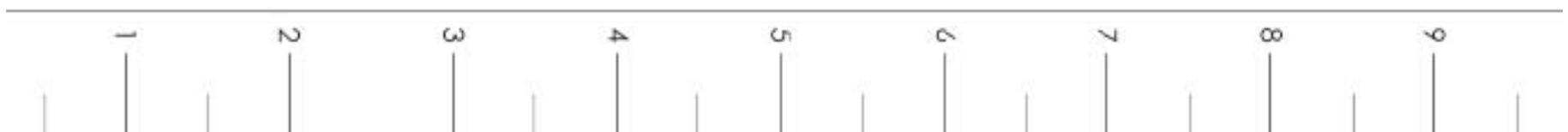
WRH-9
40-1-00123
1 1/2" Coated Deck Screw
QTY. 154



WRH-8
40-1-00115
3/8" x 5 1/2" Carriage Bolt
QTY. 4



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

JAGUAR FORT ROCKWALL HARDWARE BAG (JFB-104)

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

RWH-1
40-1-00022
2 1/2" Coated Deck Screw
QTY. 56



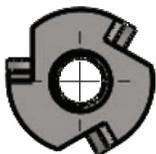
RWH-3
40-1-00066
1/4" x 1 1/4" Pan Phillips M/S
QTY. 32



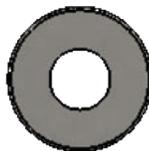
RWH-2
40-1-00061
3/8" x 5" Hex Lag Screw
QTY. 2



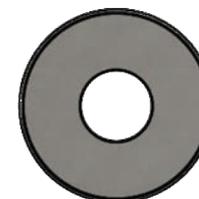
RWH-4
40-1-00077
1/4" 4 Prong T-Nut
QTY. 32



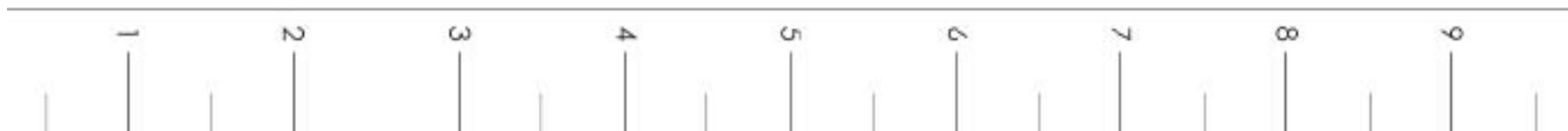
RWH-5
40-1-00081
1/4" USS Flatwasher
QTY. 32



RWH-6
40-1-00082
3/8" USS Flatwasher
QTY. 2



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT

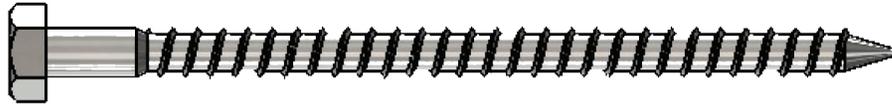


USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

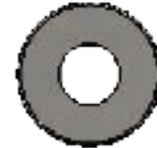
JAGUAR FORT STEP/ COMBO LADDER HARDWARE BAG (PFB-105)

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

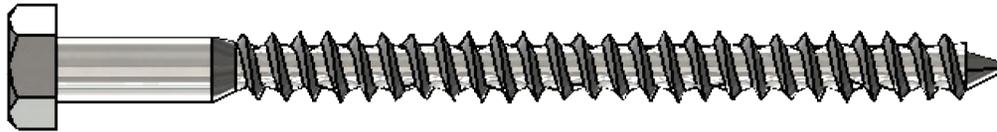
SCH-1
40-1-00056
1/4" x 4 1/2" Hex Lag Screw
QTY. 24



SCH-4
40-1-00081
1/4" USS Flatwasher
QTY. 28



SCH-2
40-1-00061
3/8" x 5" Hex Lag Screw
QTY. 2



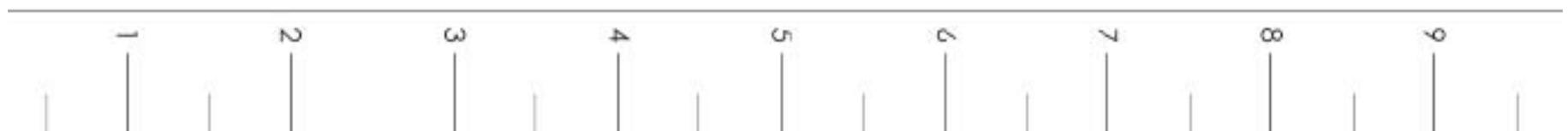
SCH-3
40-1-00070
#14 x 2" Pan Phillips T/S
QTY. 4



SCH-5
40-1-00082
3/8" USS Flatwasher
QTY. 2



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

JAGUAR FORT SWINGBEAM HARDWARE BAG (JFB-106)

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

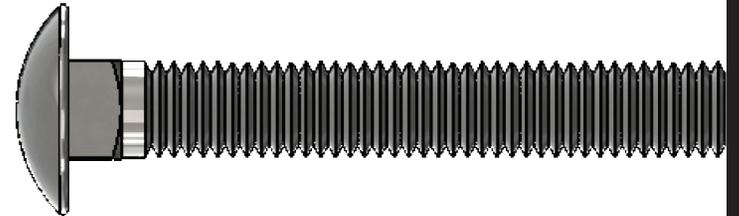
SBH-1
40-1-00001
3/8" Acorn Nut Plated
QTY. 10



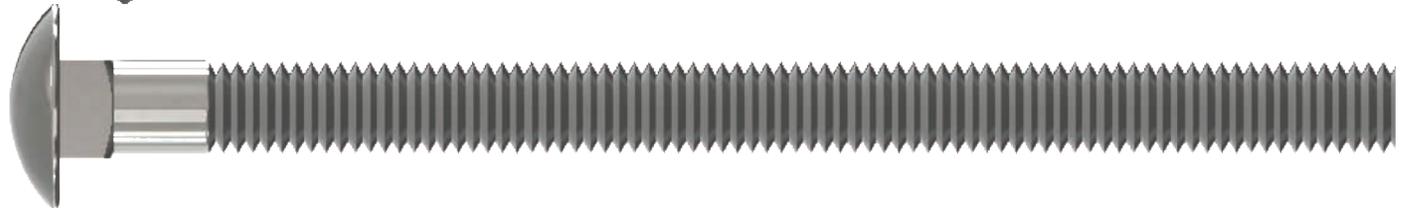
SBH-2
40-1-00002
1/2" Acorn Nut Plated
QTY. 9



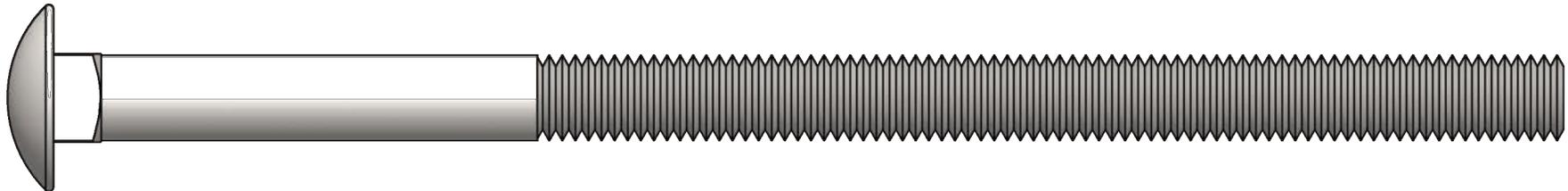
SBH-1
40-1-00011
1/2" x 3 1/2" Carriage Bolt
QTY. 2



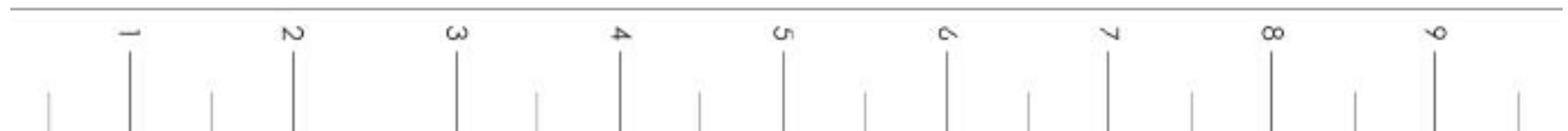
SBH-4
40-1-00013
1/2" x 7" Carriage Bolt
QTY. 5



SCH-5
40-1-00014
1/2" x 9" Carriage Bolt
QTY. 1



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

JAGUAR FORT SWINGBEAM HARDWARE BAG (JFB-106)

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

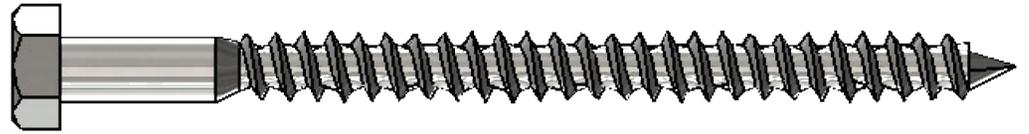
SCH-6
40-1-00026
3/8" Hex Nut
QTY. 2



SCH-7
40-1-00028
1/2" Hex Nut
QTY. 9



SCH-9
40-1-00061
3/8" x 5" Hex Lag Screw
QTY. 2



SCH-8
40-1-00045
3/8" x 7" Hex Bolt
QTY. 8



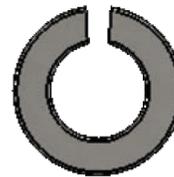
SCH-10
40-1-00064
3/8" Nylon Insert Locknut
QTY. 8



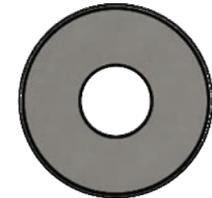
SCH-11
40-1-00073
3/8" Split Lockwasher
QTY. 10



SCH-12
40-1-00074
1/2" Split Lockwasher
QTY. 9



SCH-13
40-1-00082
3/8" USS Flatwasher
QTY. 12



MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT

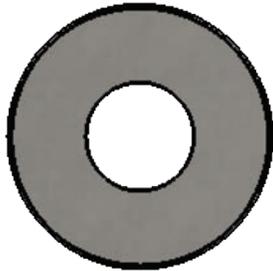


USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

JAGUAR FORT SWINGBEAM HARDWARE BAG (JFB-106)

INSTALLER NOTE: (YOU MUST ASSEMBLE THIS PRODUCT IN ACCORDANCE WITH THESE ASSEMBLY INSTRUCTIONS. WHEN COMPLETE GIVE MANUAL TO OWNER.)

SBH-14
40-1-00083
1/2" USS Flatwasher
QTY. 10



SBH-17
40-1-00122
#14 x 1" Pan Phillips T/S
QTY. 2

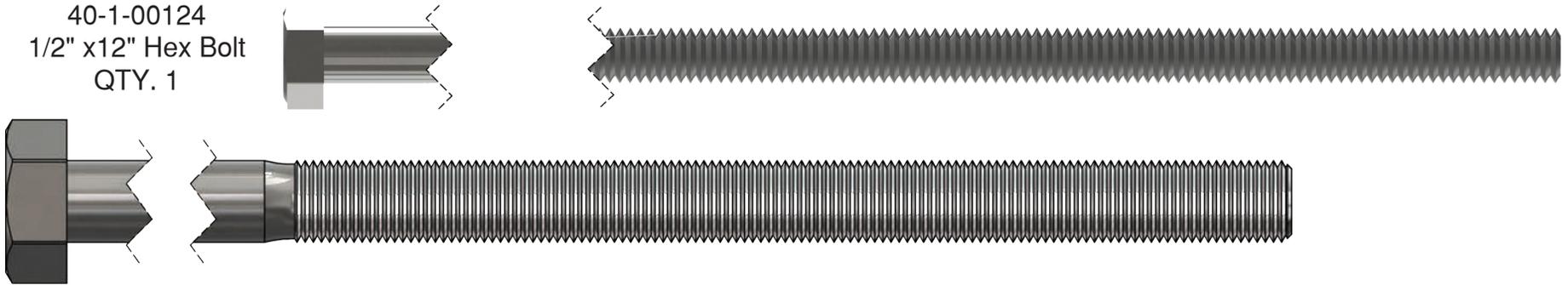


SCH-19
41-1-00025
3/8" Bolt Cup
QTY. 10



SBH-16
40-1-00097
3/8" x 10" Hex Bolt
QTY. 2

SBH-18
40-1-00124
1/2" x 12" Hex Bolt
QTY. 1



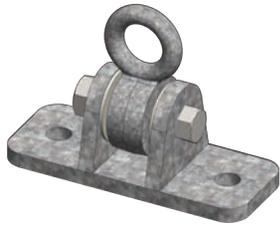
MEASUREMENT TAKEN FROM BOTTOM OF BOLT HEAD TO THE BOTTOM OF BOLT



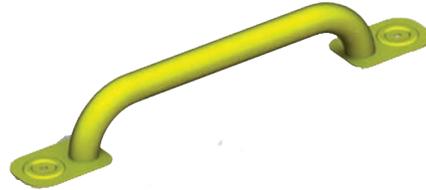
USE THE RULER TO MEASURE YOUR BOLTS AND SCREWS. HARDWARE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH HARDWARE SIZES.

Jaguar Fort- Base Accessories

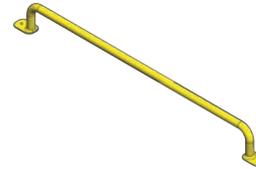
JBA-1
56-1-00012
Ductile Iron Swing Hangers
QTY. 6



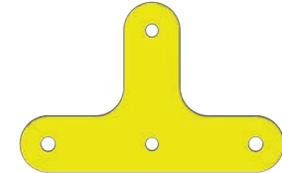
JBA-2
57-2-00004
1 1/4" Playgrip Safety Handle
QTY. 5



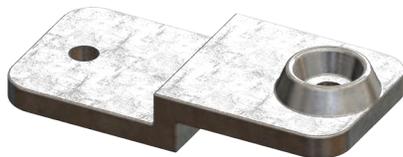
JBA-3
57-2-00005
1 1/4" Playgrip Ladder Handle
QTY. 2



JBA-4
58-1-00009
Swingbeam T- Bracket
QTY. 1



JBA-5
58-1-00013
Fort Ladder Bracket
QTY. 1



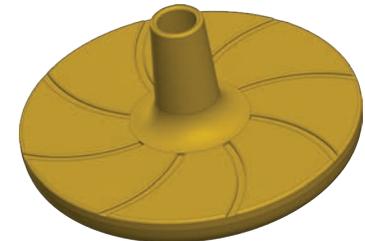
JBA-6
58-1-00014
Swingbeam 45 Bracket
QTY.



JBA-7
59-1-00011
Spring Clips 10 x 100mm
QTY. 6



JBA-8
33-1-00036
Disk Swing- Yellow
QTY. 1

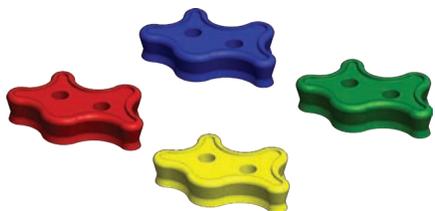


JBA-9
37-1-00021
Telescope
QTY. 1



5.4 Jaguar Fort Box A. & B. (Multicolor & Green)

54A-1
36-1-00023
Multicolor Rocks
QTY. 16



54A-2
37-1-00018
19" Ship's Wheel- Yellow
QTY. 1



54A-3
60-1-00001
66" Chained Belt Swing- Blue
QTY. 1



54A-4
60-41-00002
66" Chained Belt Swing- Red
QTY. 1



54A-5
60-1-00006
20" Trapeze Bar- Yellow
QTY. 1



54A-6
65-7-00017
14' Yellow Rope
QTY. 2



54B-1
36-1-00024
Green Rocks
QTY. 16



54B-2
37-1-00019
19" Ship's Wheel- Green
QTY. 1



54B-3
60-1-00004
66" Chained Belt Swing- Green
QTY. 2



54B-4
60-1-00006
20" Trapeze Bar- Yellow
QTY. 1



54B-5
65-7-00017
14' Yellow Rope
QTY. 2



6.4 Jaguar Fort Box A. & B. (Multicolor & Green)

64A-1
36-1-00023
Multicolor Rocks
QTY. 18



64A-2
37-1-00018
19" Ship's Wheel- Yellow
QTY. 1



64A-3
60-1-00001
66" Chained Belt Swing- Blue
QTY. 1



64A-4
60-41-00002
66" Chained Belt Swing- Red
QTY. 1



64A-5
60-1-00006
20" Trapeze Bar- Yellow
QTY. 1



64A-6
65-7-00017
14' Yellow Rope
QTY. 2



64B-1
36-1-00024
Green Rocks
QTY. 18



64B-2
37-1-00019
19" Ship's Wheel- Green
QTY. 1



64B-3
60-1-00004
66" Chained Belt Swing- Green
QTY. 2



64B-4
60-1-00006
20" Trapeze Bar- Yellow
QTY. 1



64B-5
65-7-00017
14' Yellow Rope
QTY. 2



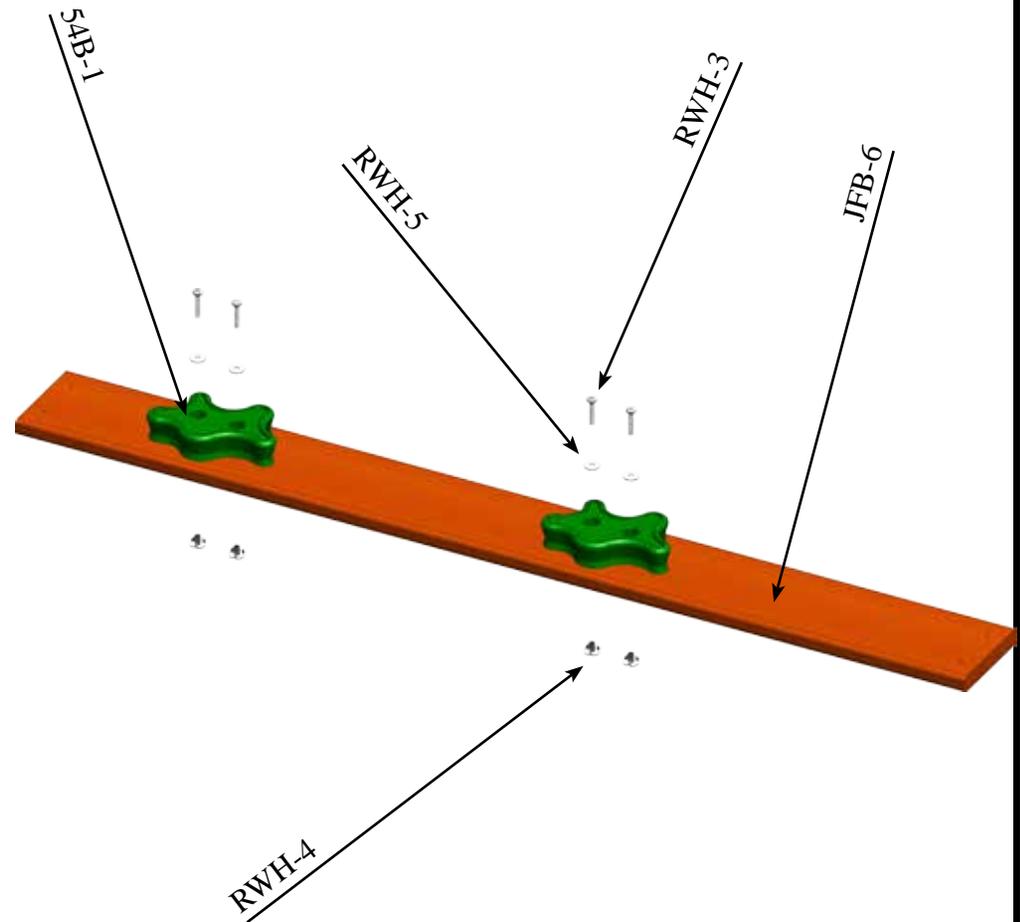
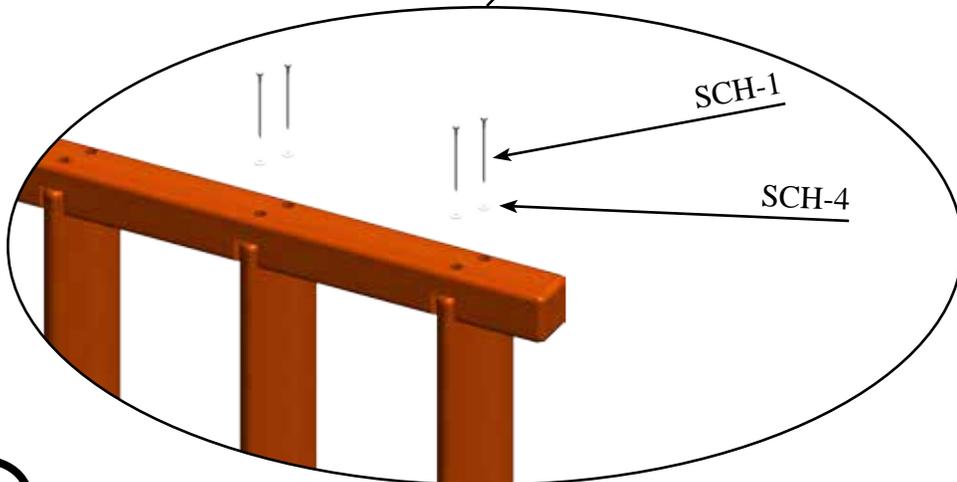
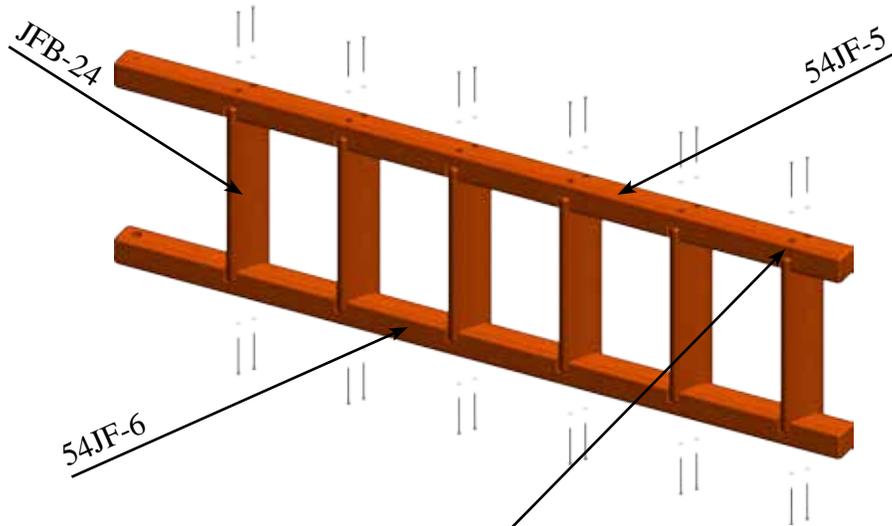
5.4 JAGUAR SUB ASSEMBLIES

PARTS NEEDED

JFB-24- 22 9/16" Ladder Step-	(6)
54JF-5- 86" (L) Ladder Leg-	(1)
54JF-6- 86" (R) Ladder Leg-	(1)
JFB-6- 50 1/8" Rockwall Board	(8)

HARDWARE NEEDED

SCH-1- 1/4" x 4 1/2" Hex Lag Screw-	(24)
SCH-4- 1/4" USS Flatwasher-	(24)
RWH-3- 1/4" x 1 1/4" Pan Phillips M/S-	(32)
RWH-4- 1/4" 4 Prong T-Nut-	(32)
RWH-5- 1/4" USS Flatwasher-	(32)



5.4 SUB ASSEMBLIES

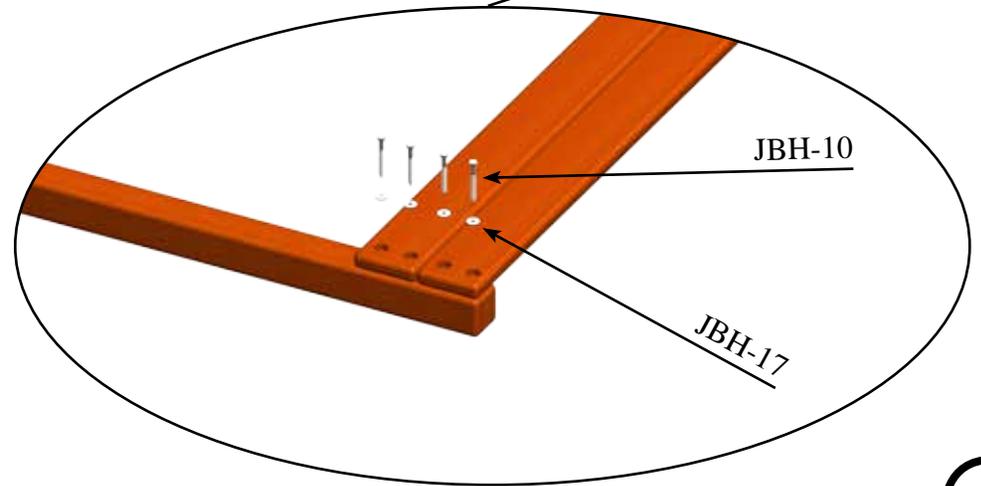
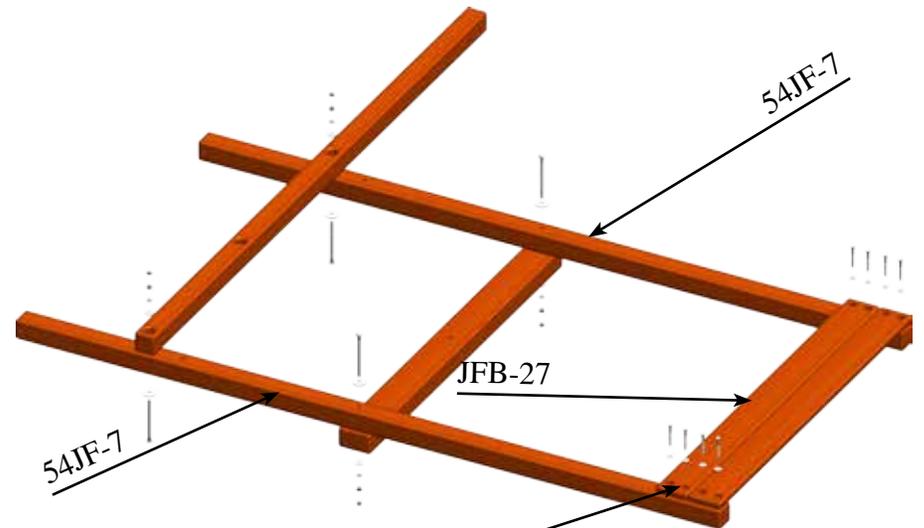
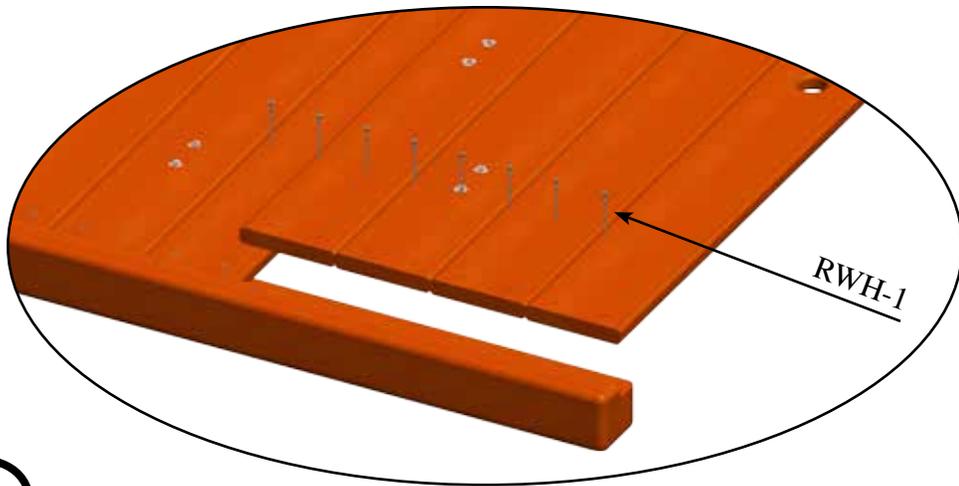
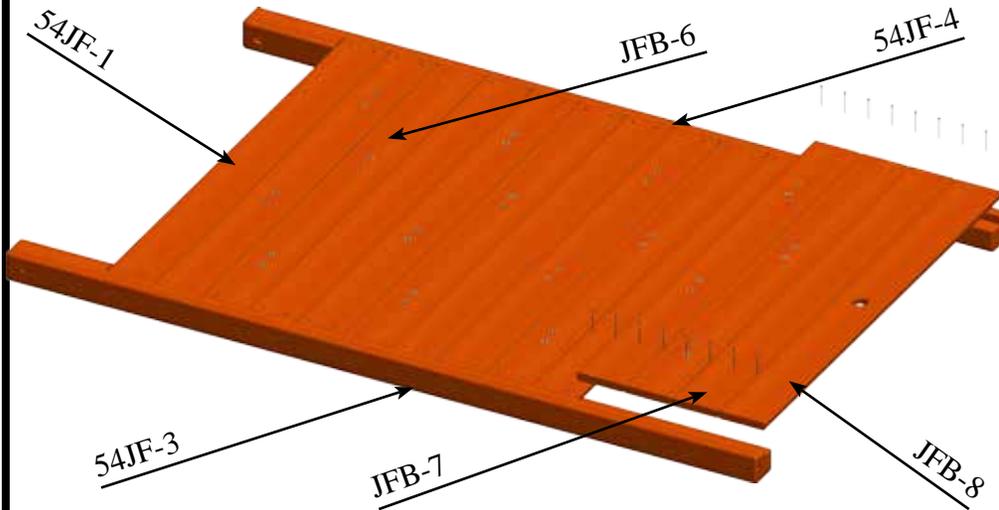
PARTS NEEDED

54JF-1- Blank RW Board-	(1)	54JF-3- Right RW Leg-	(1)
54JF-4- Left RW Leg-	(1)	JFB-6- Rockwall Board-	(8)
JFB-7- Blank RW Board-	(7)	JFB-8- Rope Hole RW Board-	(1)
JFB-27- 4 Hole Facia-	(2)	54JF-7- Corner Post-	(2)

5.4 ROCKWALL SIDE WALL

HARDWARE NEEDED

RWH-1- 2 1/2" Coated Deck Screw-	(56)
JBH-10- 3/8" x 3 1/2" Hex Lag Screw-	(8)
JBH-17- 3/8" USS Flatwasher-	(8)



5.4 ROCKWALL SIDE WALL CONT.

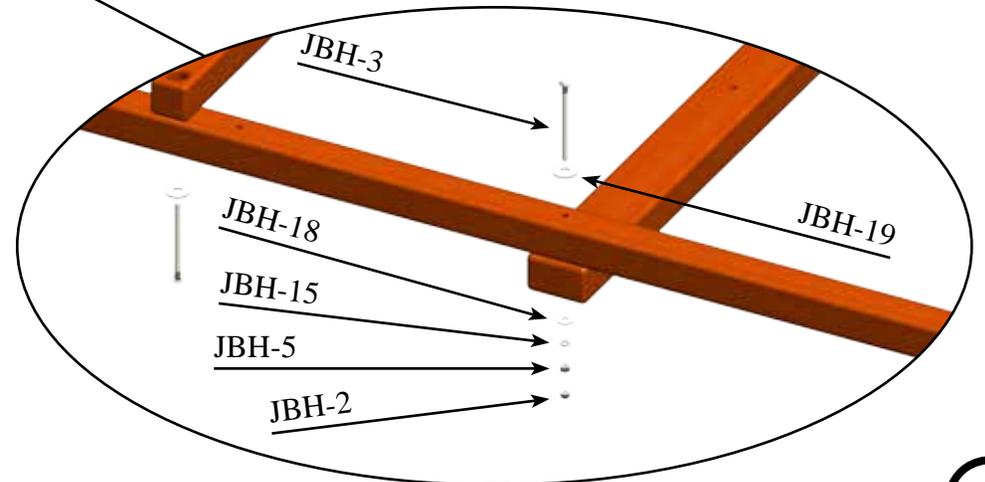
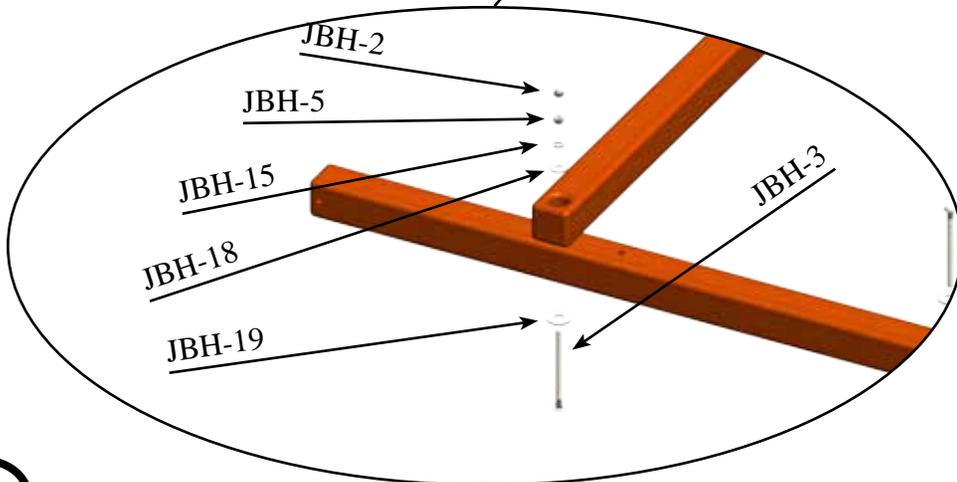
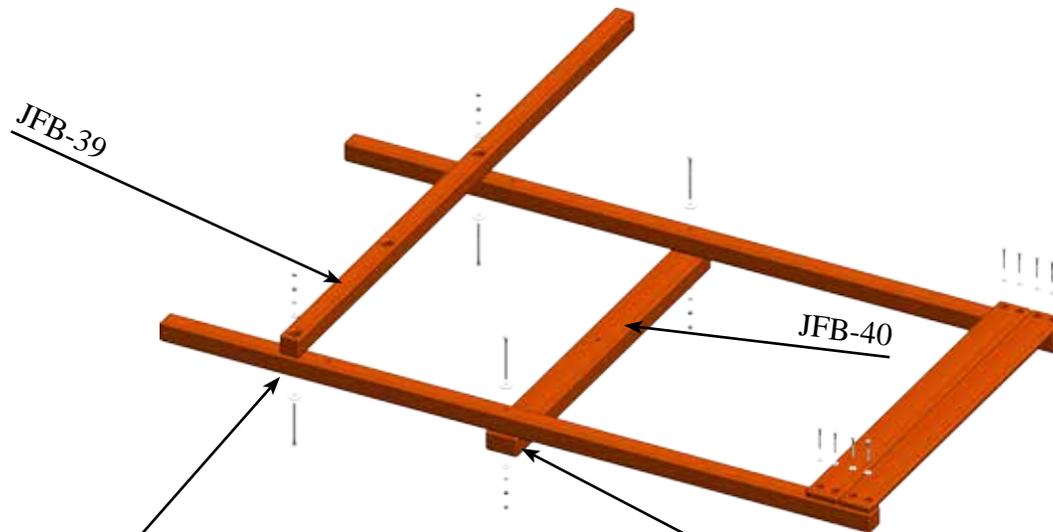
PARTS NEEDED

JFB-39- Trapeze Arm- (1)
 JFB-40- Mainbeam- (1)

JBH-3- 1/2" x 7" Carriage Bolt- (4)
 JBH-5- 1/2" Hex Nut- (4)
 JBH-18- 1/2" USS Flatwasher- (4)

HARDWARE NEEDED

JBH-2- 1/2" Acorn Nut- (4)
 JBH-15- 1/2" Split Lockwasher- (4)
 JBH-19- 3/4" USS Flatwasher- (4)



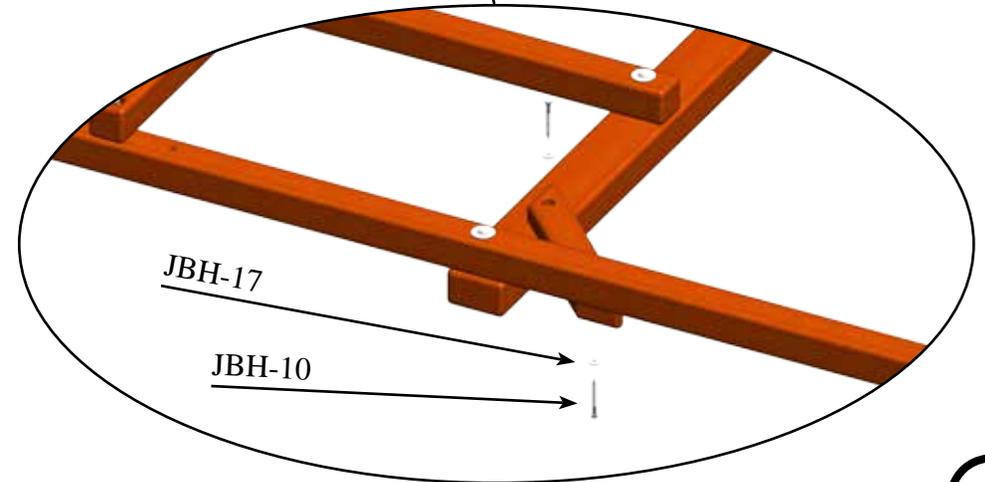
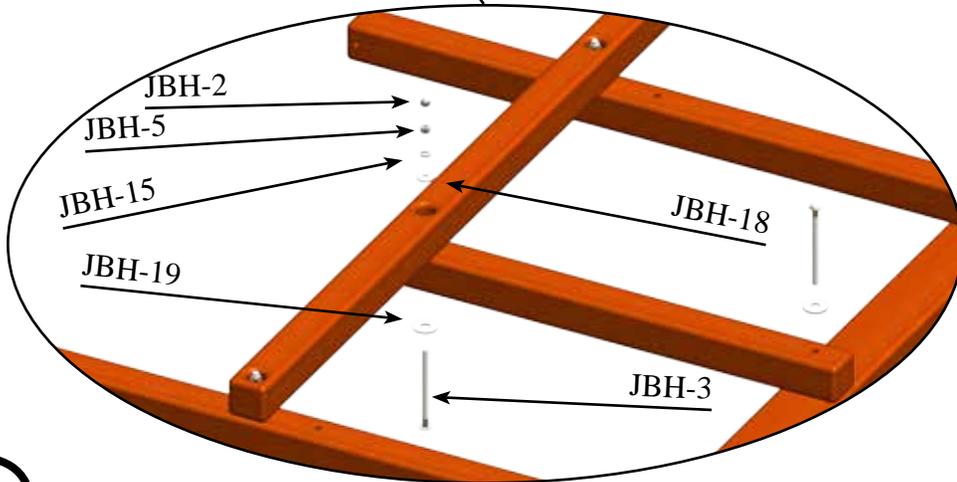
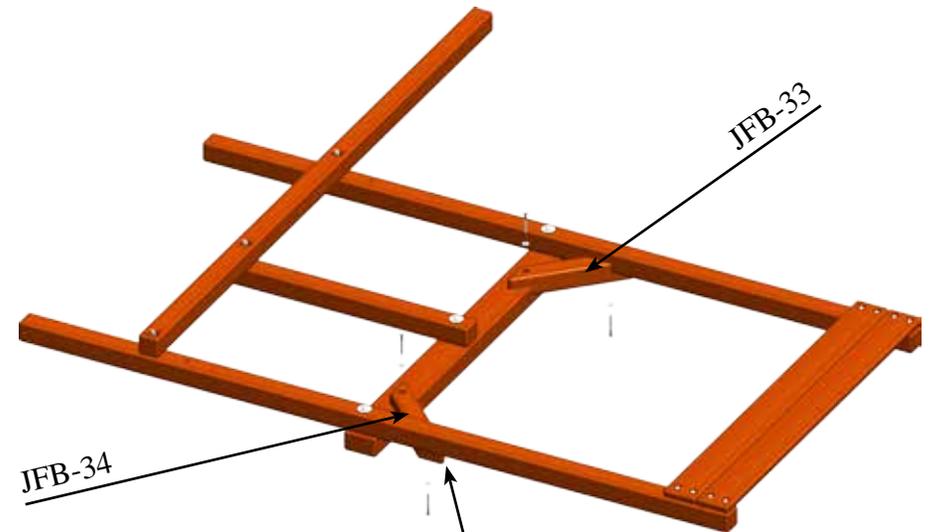
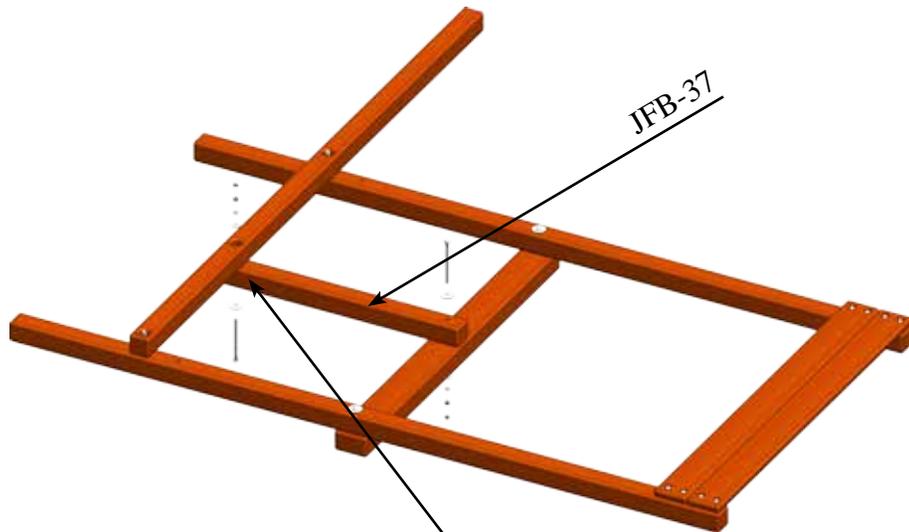
5.4 ROCKWALL SIDE WALL CONT.

PARTS NEEDED

JFB-37- Center Upright-	(1)
JFB-33- Right Gusset-	(1)
JFB-34- Left Gusset-	(1)

HARDWARE NEEDED

JBH-2- 1/2" Acorn Nut-	(2)	JBH-5- 1/2" Hex Nut-	(2)
JBH-15- 1/2" Split Lockwasher-	(2)	JBH-18- 1/2" USS Flatwasher-	(2)
JBH-19- 3/4" USS Flatwasher-	(2)	JBH-3- 1/2" x 7" Carriage Bolt-	(2)
JBH-17- 3/8" USS Flatwasher-	(2)	JBH-10- 3/8" x 3 1/2" Hex Lag-	(2)



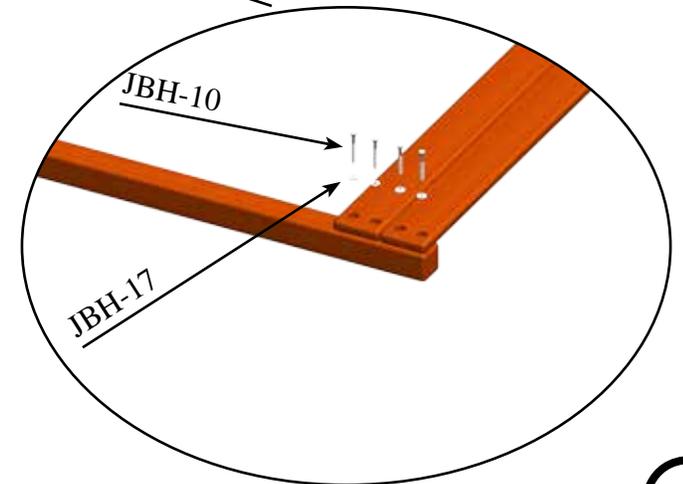
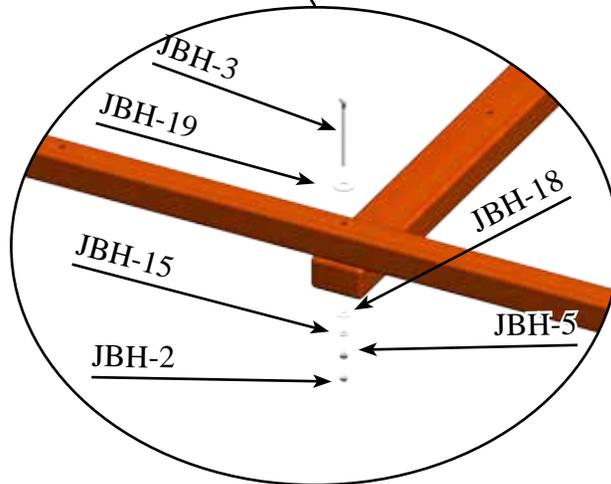
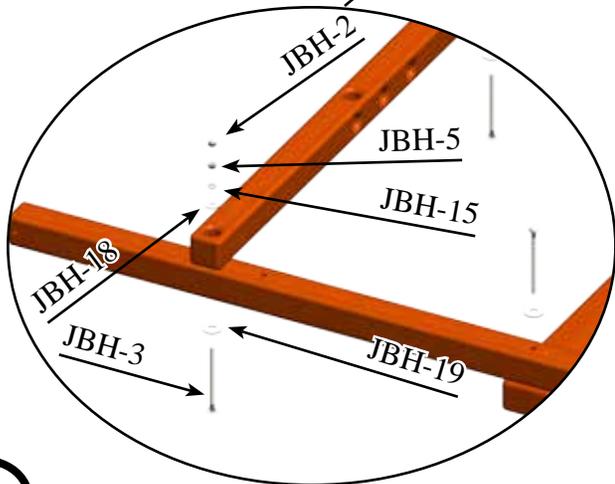
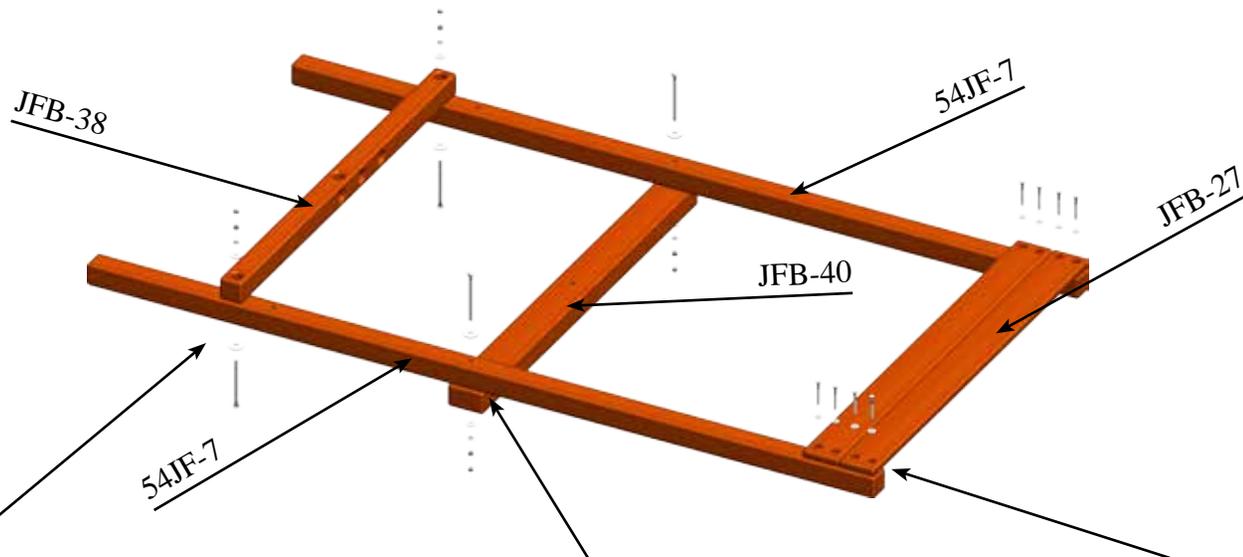
5.4 SWINGBEAM SIDE WALL

PARTS NEEDED

54JF-7- Corner Post-	(2)	JFB-38- SB Top Joist-	(1)
JFB-40- Main Beam-	(1)	JFB-27- 4 Hole Facia-	(2)

HARDWARE NEEDED

JBH-2- 1/2" Acorn Nut-	(4)	JBH-5- 1/2" Hex Nut-	(4)
JBH-15- 1/2" Split Lockwasher-	(4)	JBH-18- 1/2" USS Flatwasher-	(4)
JBH-19- 3/4" USS Flatwasher-	(4)	JBH-3- 1/2" x 7" Carriage Bolt-	(4)
JBH-10- 3/8" x 3 1/2" Lag Screw-	(8)	JBH-17- 3/8" USS Flatwasher-	(8)



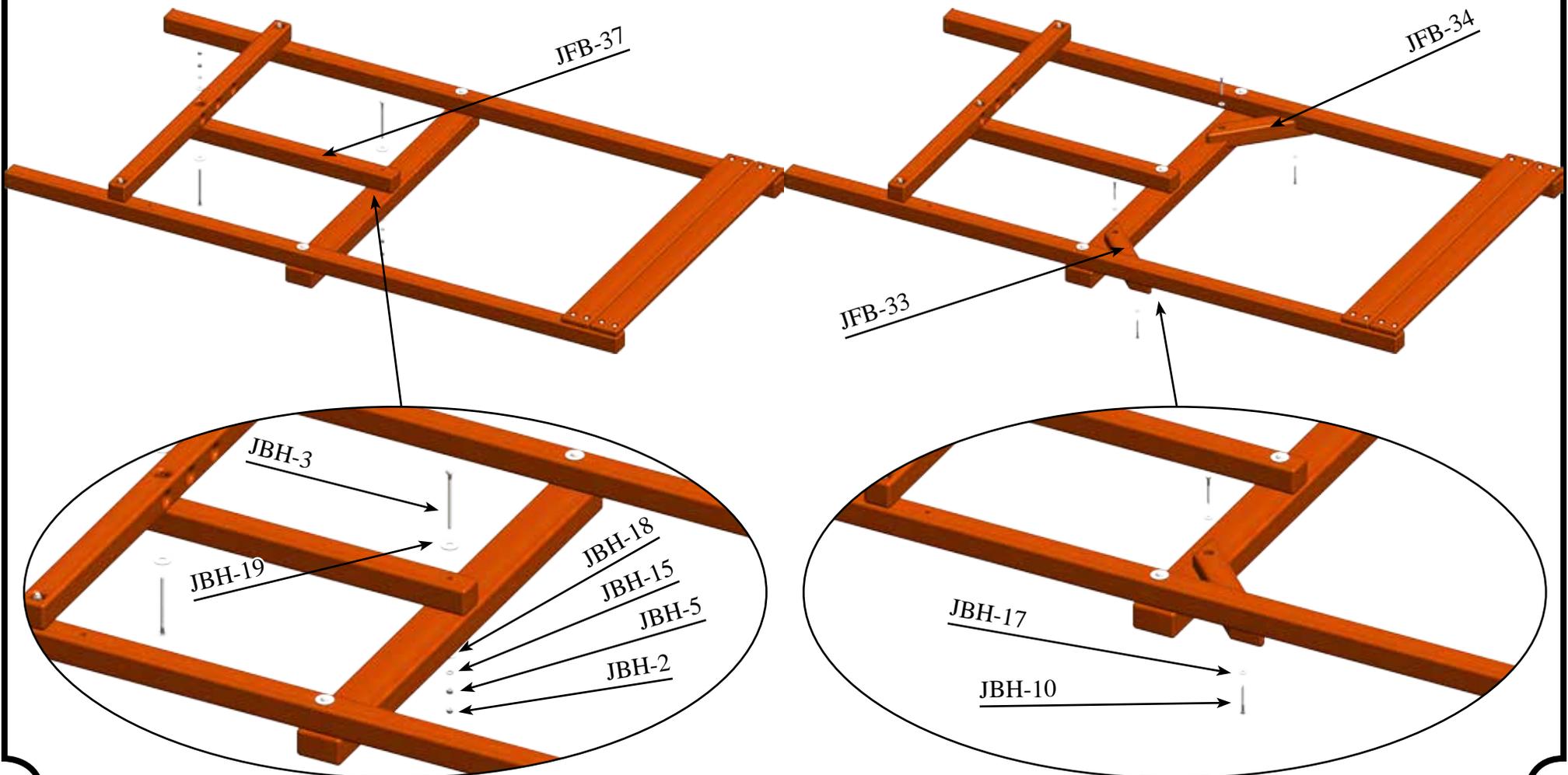
5.4 SWINGBEAM SIDE WALL

PARTS NEEDED

JFB-37- Center Upright- (1) JFB-34- Left Gusset- (1)
 JFB-33- Right Gusset- (1)

HARDWARE NEEDED

JBH-3- 1/2" x 7" Carriage Bolt- (2) JBH-19- 3/4" USS Flatwasher- (2)
 JBH-18- 1/2" USS Flatwasher- (2) JBH-15- 1/2" Split lockwasher- (2)
 JBH-5- 1/2" Hex nut- (2) JBH-2- 1/2" Acorn Nut- (2)
 JBH-17- 3/8" USS Flatwasher- (4) JBH-10- 3/8" x 3 1/2" Lag Screw- (4)



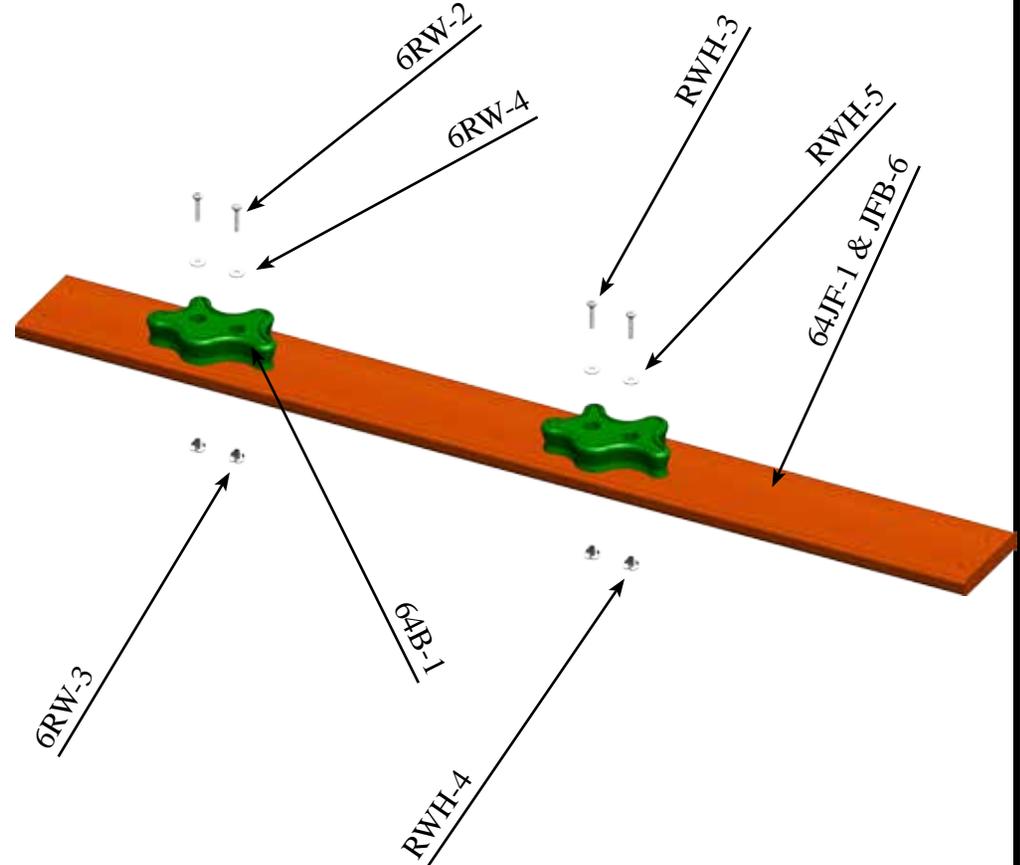
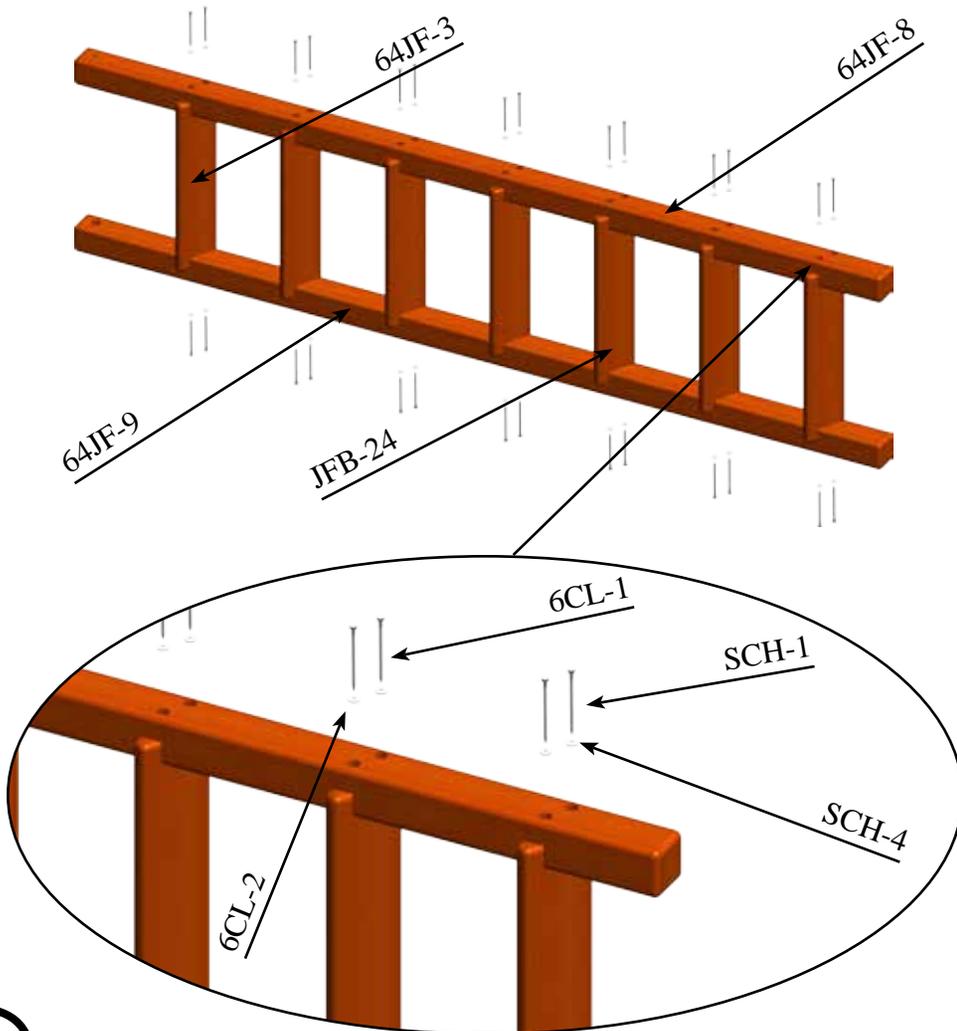
6.4 JAGUAR SUB ASSEMBLIES

PARTS NEEDED

64JF-3- Step-	(1)	64JF-8- Left Ladder Leg-	(1)
64JF-9- Right Ladder Leg-	(1)	JFB-24- Step-	(6)
64JF-1 and JFB-6- RW Board-	(9)		

HARDWARE NEEDED

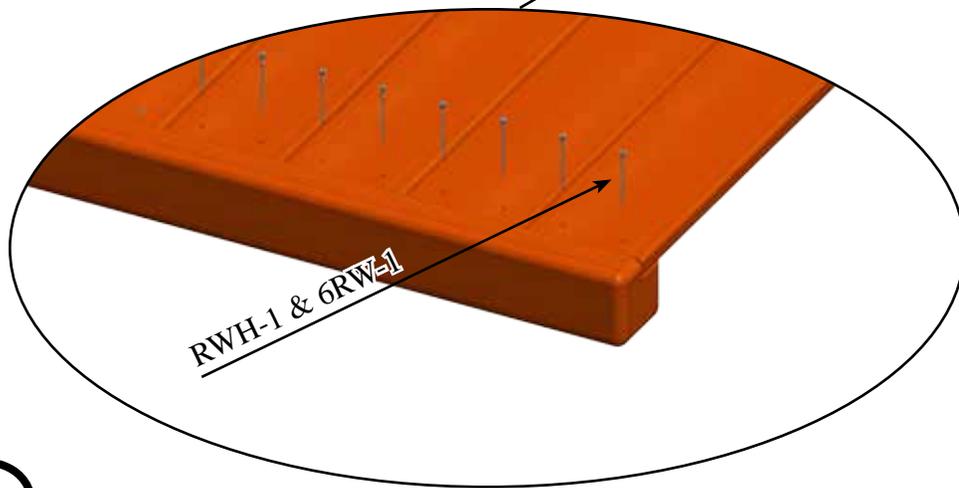
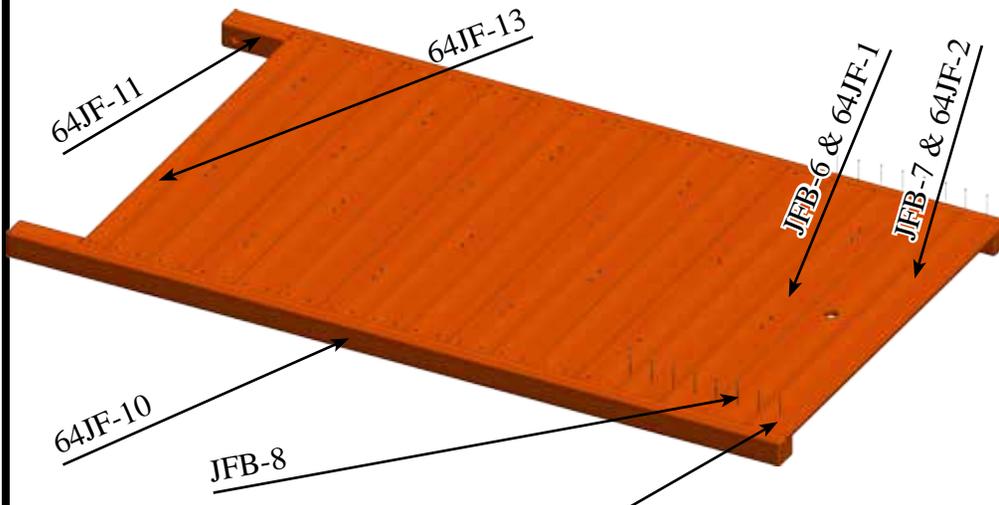
6CL-1 & SCH-1- 1/4" x 4 1/2" Lag Screw-	(28)
SCH-4 & 6CL-2- 1/4" USS Flatwasher-	(28)
64B-1- Rockwall Rocks-	(18)
6RW-3 & RWH-4- 1/4" 4 Prong T- Nut-	(36)
RWH-5 & 6RW-4- 1/4" USS Flatwasher-	(36)
RWH-3 & 6RW-2- 1/4" x 1 1/4" Pan Phillips M/S-	(36)



6.4 RW SUB ASSEMBLY

PARTS NEEDED

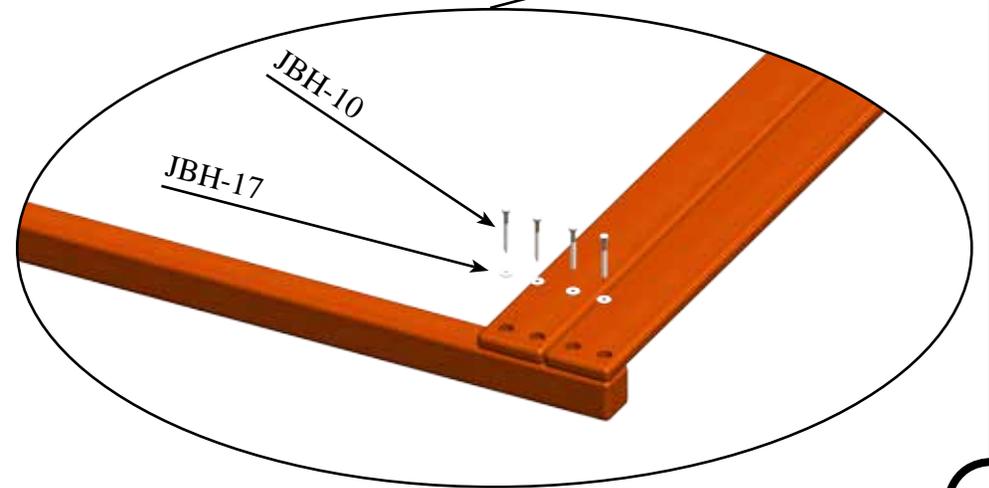
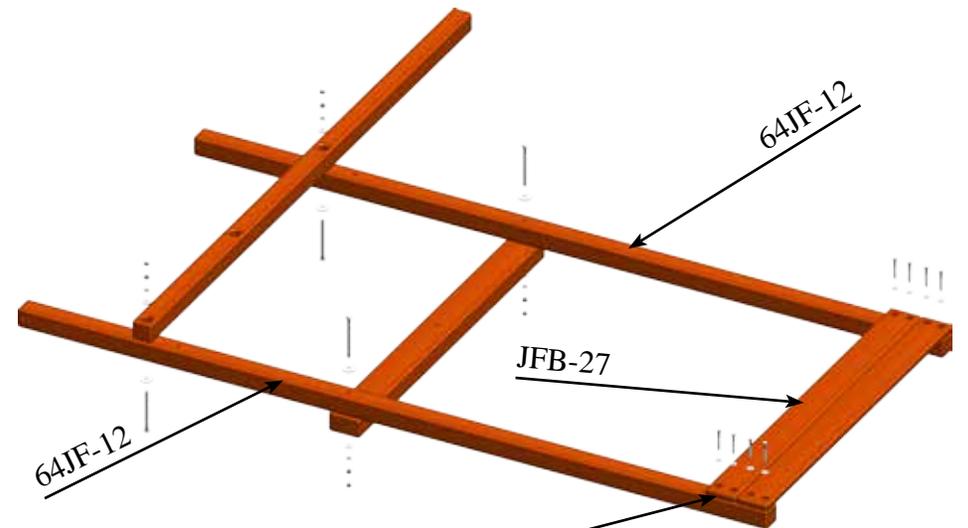
64JF-11- Right RW Leg-	(1)	64JF-10- Right RW Leg-	(1)
64JF-13- Blank RW Spacer-	(1)	JFB-8- Rope Hole RW Board-	(1)
JFB-7 & 64JF-2- Blank RW Board-	(6)	JFB- & 64JF-1- RW Board-	(9)
64JF-12- Corner Post-	(2)	JFB-27- 4 Hole Facia-	(2)



6.4 RW SIDE WALL

HARDWARE NEEDED

RWH-1 & 64RW-1- 2 1/2" Coated Deck Screw-	(68)
JBH-10- 3/8" x 3 1/2" Hex Lag Screw-	(8)
JBH-17- 3/8" USS Flatwasher-	(8)



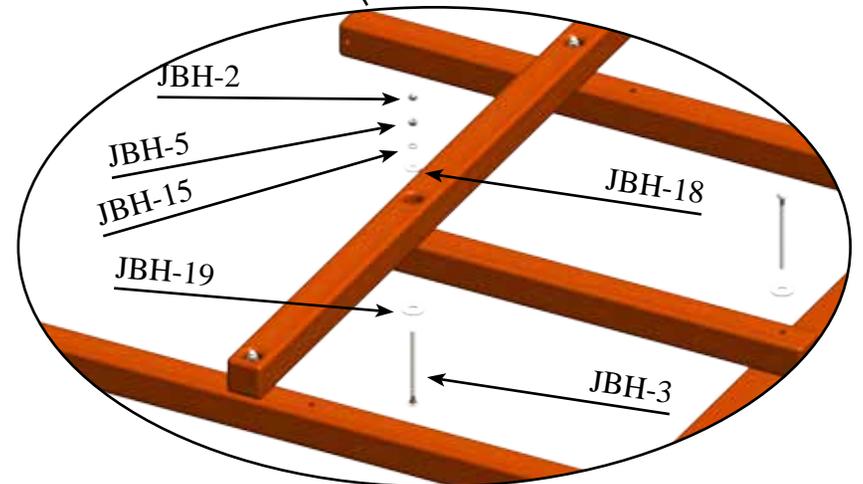
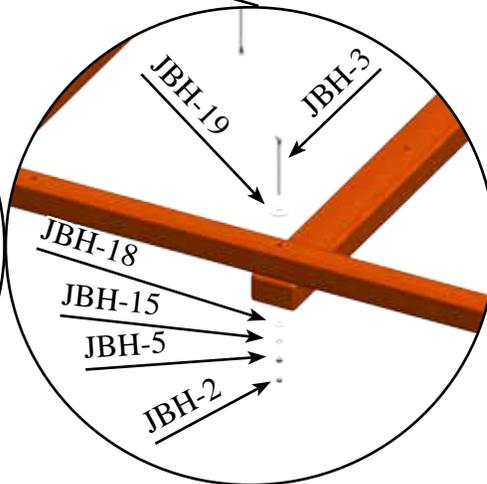
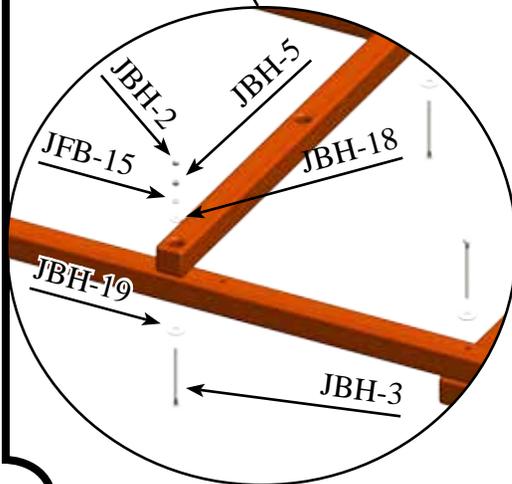
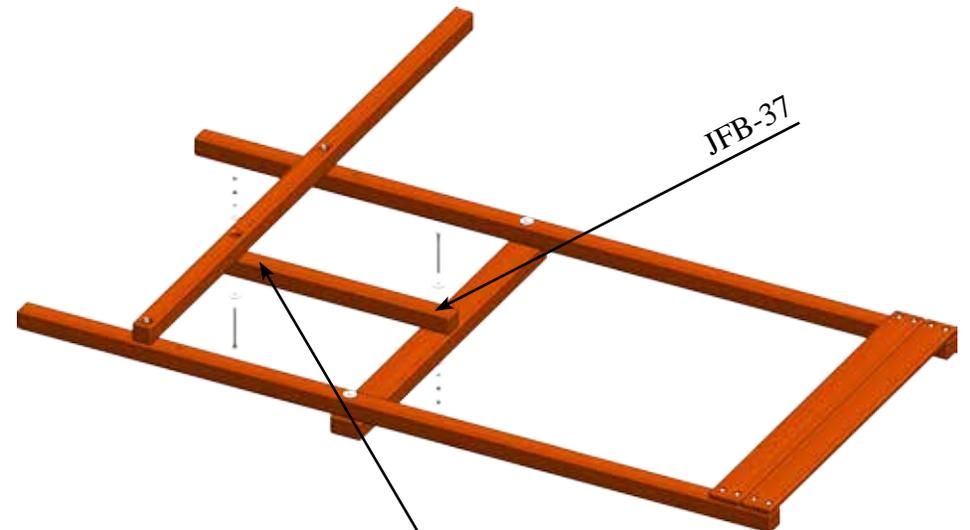
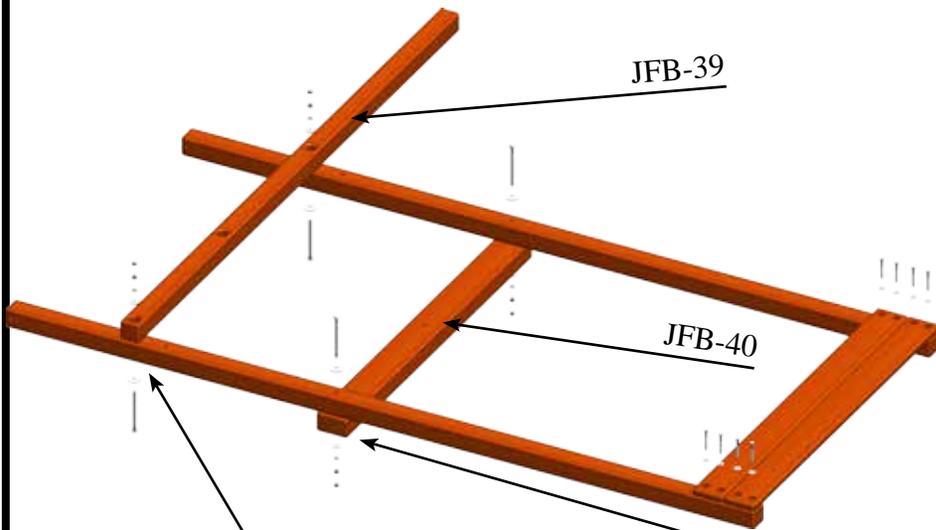
6.4 RW SIDE WALL

PARTS NEEDED

JFB-39- Trapeze Arm- (1)
 JFB-37- Center Upright- (1)

HARDWARE NEEDED

JBH-2- 1/2" Acorn Nut- (6) JBH-19- 3/4" USS Flatwasher- (6)
 JBH-18- 1/2" USS Flatwasher- (6) JBH- 15- 1/2" Split Lockwasher- (6)
 JBH-5- 1/2" Hex Nut- (6) JBH-3- 1/2" x 7" Carriage Bolt- (6)



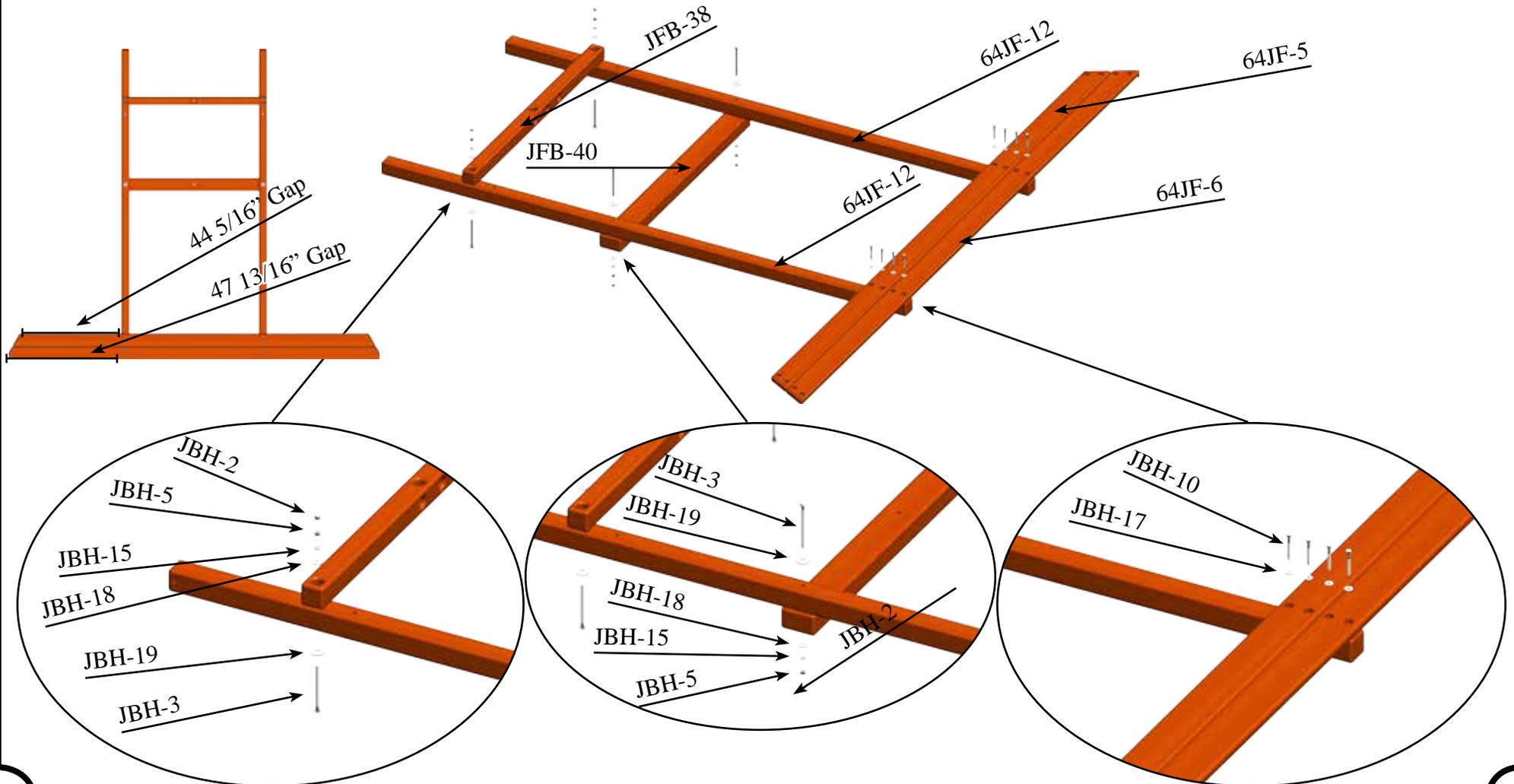
6.4 SWING BEAM SIDE WALL

PARTS NEEDED

JFB-38- SB Top Joist-	(1)	JFB-40- Main Beam-	(1)
64JF-12- Corner Post-	(2)	64JF-6- Long Wing Runner-	(1)
64JF-5- Short Wing Runner-	(1)		

HARDWARE NEEDED

JBH-2- 1/2" Acorn Nut-	(4)	JBH-5- 1/2" Hex Nut-	(4)
JBH-15- 1/2" Split Lockwasher-	(4)	JFB-18- 1/2" USS Flatwasher-	(4)
JBH-19- 3/4" USS Flatwasher-	(4)	JFB-3- 1/2" x 7" Carriage Bolt-	(4)
JBH-10- 3/8" x 3 1/2" Lag Screw-	(8)	JFB-17- 3/8" USS Flatwasher-	(8)



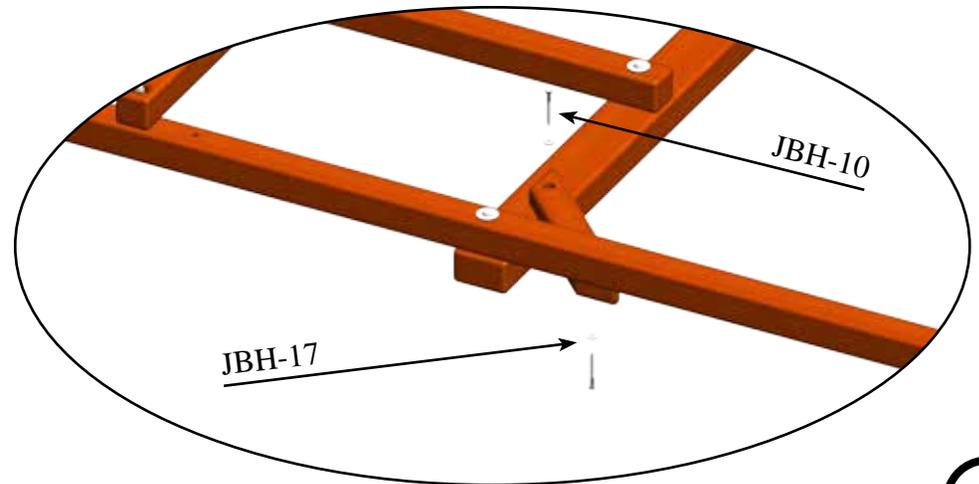
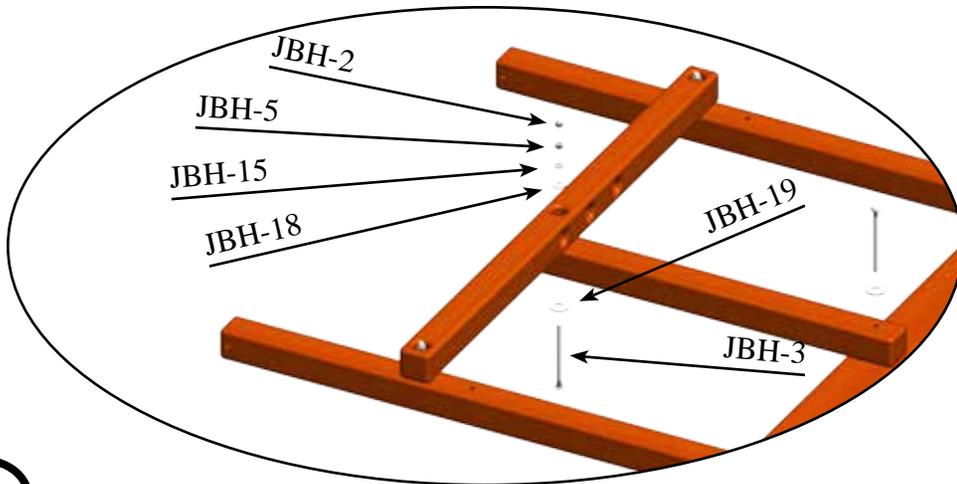
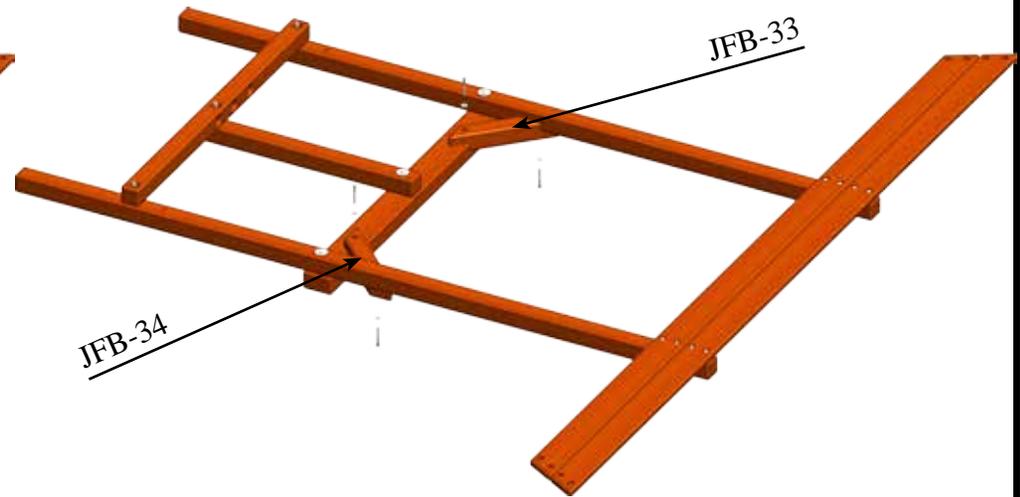
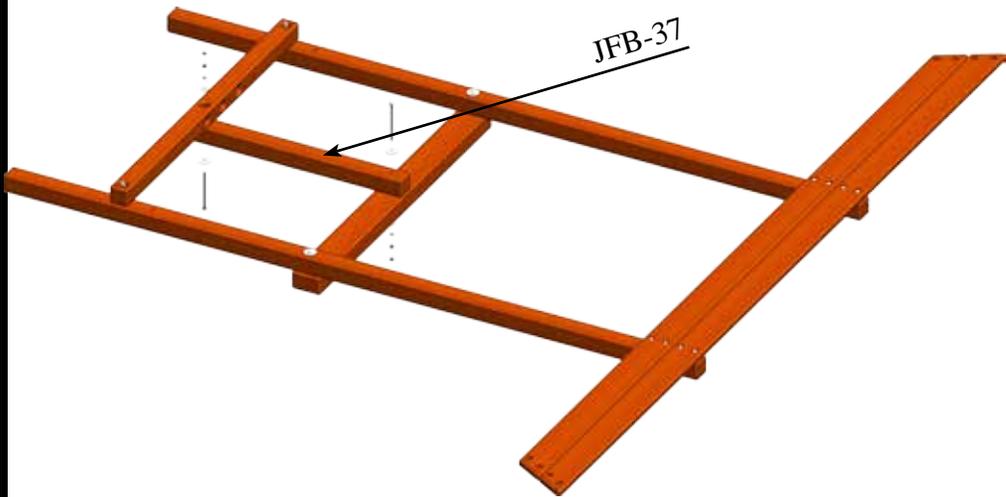
6.4 SWING BEAM SIDE WALL

PARTS NEEDED

- | | | | |
|-------------------------|-----|-----------------------|-----|
| JFB-37- Center Upright- | (1) | JFB-33- Right Gusset- | (1) |
| JFB-34- Left Gusset- | (1) | | |

HARDWARE NEEDED

- | | | | |
|----------------------------------|-----|---------------------------------|-----|
| JBH-2- 1/2" Hex Nut- | (2) | JBH-5- 1/2" Hex Nut- | (2) |
| JBH-15- 1/2" Split Lockwasher- | (2) | JBH-18- 1/2" USS Flatwasher- | (2) |
| JBH-19- 3/4" USS Flatwasher- | (2) | JBH-3- 1/2" x 7" Carriage Bolt- | (2) |
| JBH-10- 3/8" x 3 1/2" Lag Screw- | (4) | JBH-17- 3/8" USS Flatwasher- | (4) |



6.4 SWING BEAM SIDE WALL

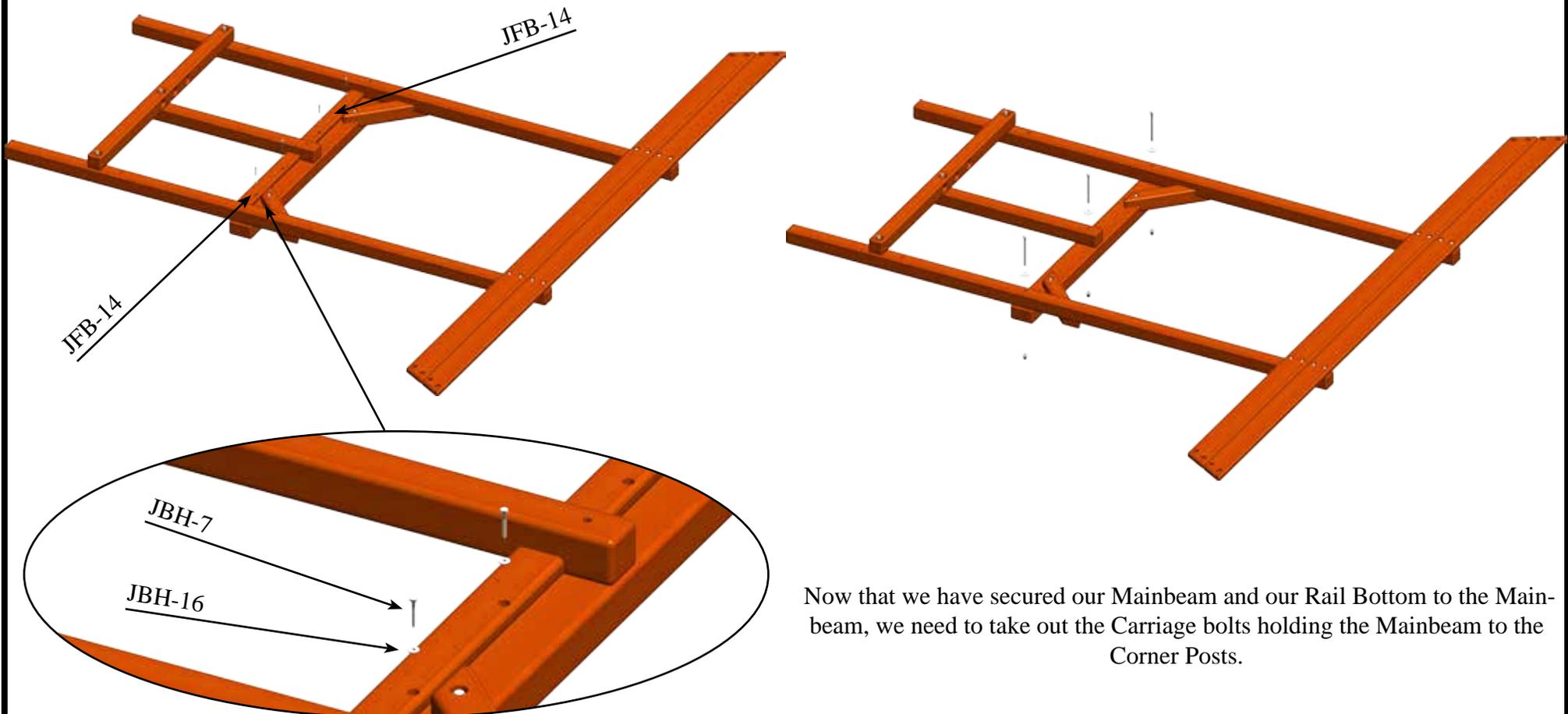
PARTS NEEDED

JFB-14- Rail Bottom- (2)

HARDWARE NEEDED

JBH-7- 1/4" x 2" Hex Lag Screw- (4)

JBH-16- 1/4" USS Flatwasher- (4)



Now that we have secured our Mainbeam and our Rail Bottom to the Mainbeam, we need to take out the Carriage bolts holding the Mainbeam to the Corner Posts.

There is a 1/2" Gap between the JFB-14's & the gussets, which will make them the same height as the deck when assembled.

6.4 SWING BEAM SIDE WALL

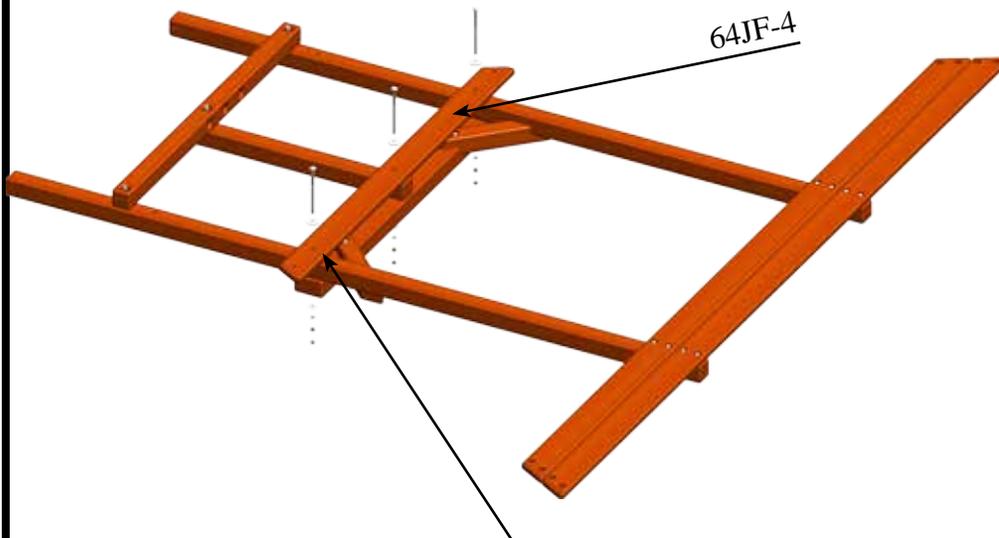
MAIN SUB ASSEMBLIES (DECK) QTY. (2)

PARTS NEEDED

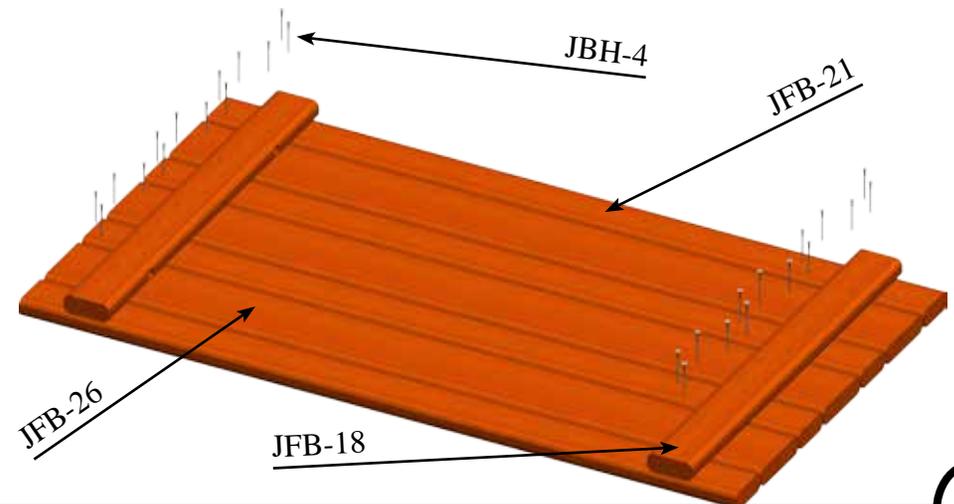
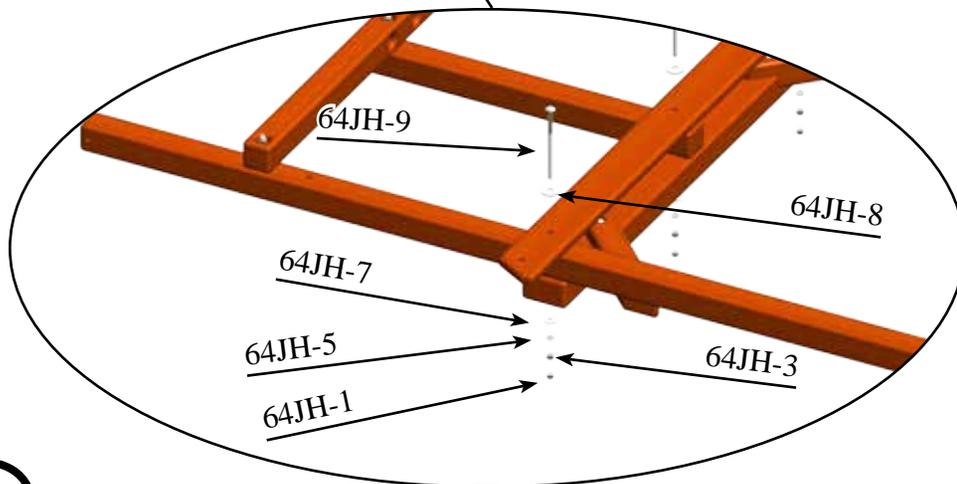
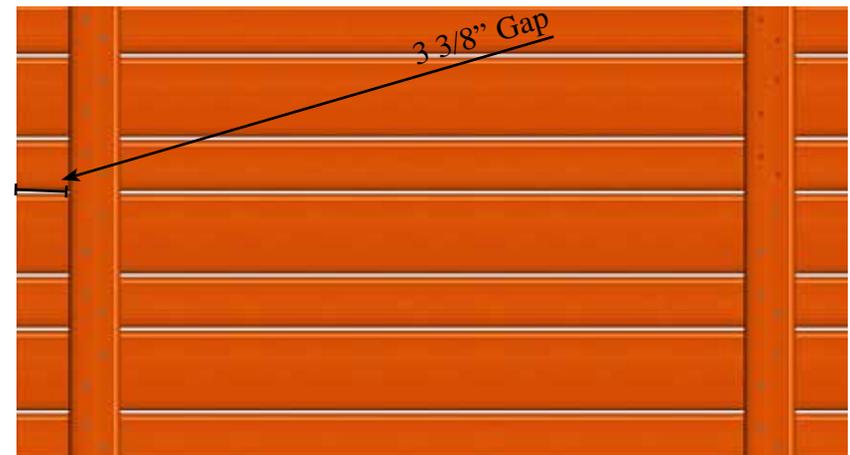
- 64JF-4- Support Wing Mainbeam- (1)
- JFB-21- Deck Board- (8)
- JFB-26- Wide Deck Board- (6)
- JFB-18- Deck Runner- (4)

HARDWARE NEEDED

- 64JH-9- 1/2" x 8" Carriage Bolt- (3)
- 64JH-3- 1/2" Hex Nut- (3)
- 64JH-7- 1/2" USS Flatwasher- (3)
- JBH-4- 2 1/2" Coated Deck Screw- (28)
- 64JH-1- 1/2" Acorn Nut- (3)
- 64JH-5- 1/2" Split Lockwasher- (3)
- 64JH-8- 3/4" USS Flatwasher- (3)



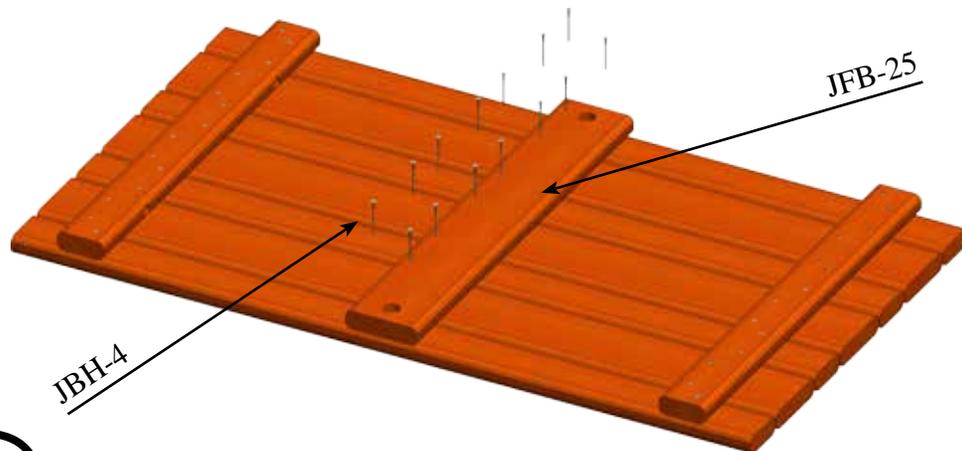
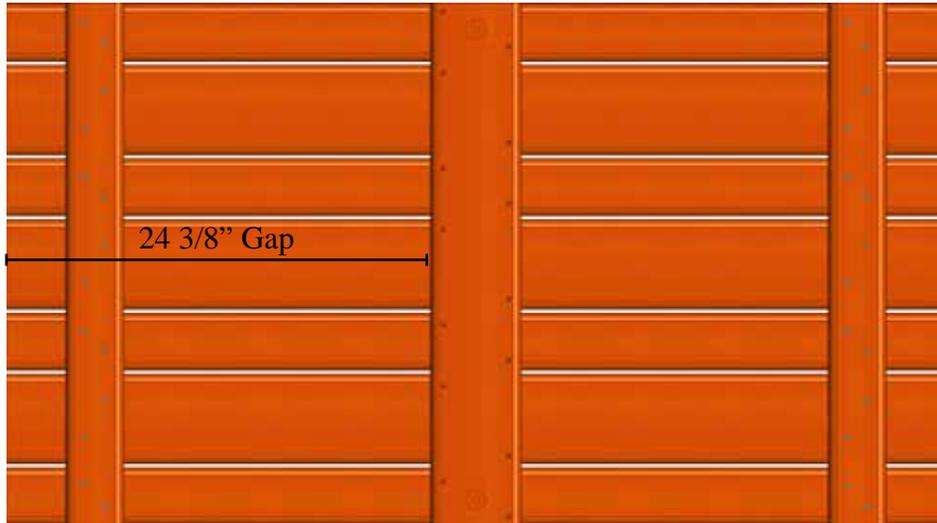
There is a 1/8" Gap between every Deck Board



MAIN SUB ASSEMBLIES (DECK) QTY. (2)

PARTS NEEDED

JFB-25- Center Deck Support-	(2)
JFB-10- Center Picnic Support-	(2)
JFB-11- Picnic Side Support-	(4)
JFB-28- Picnic Table Board-	(4)
JFB-20- Picnic Table Board-	(2)

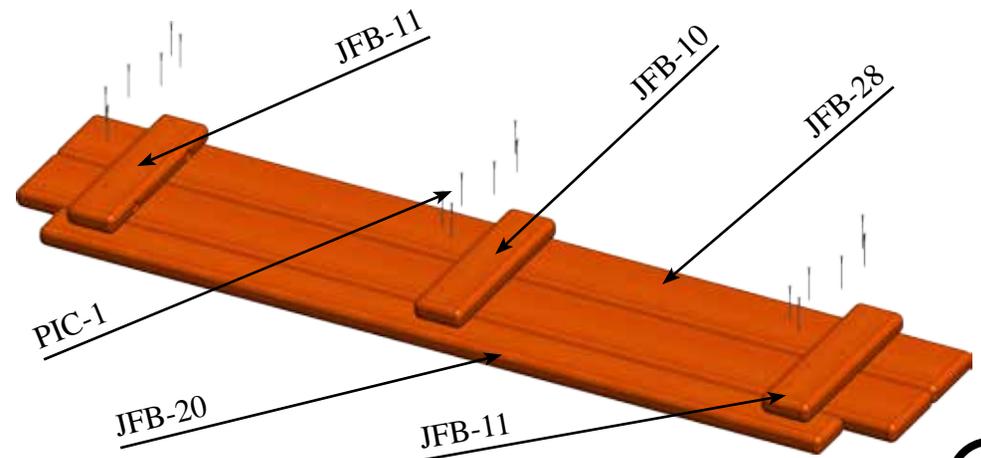
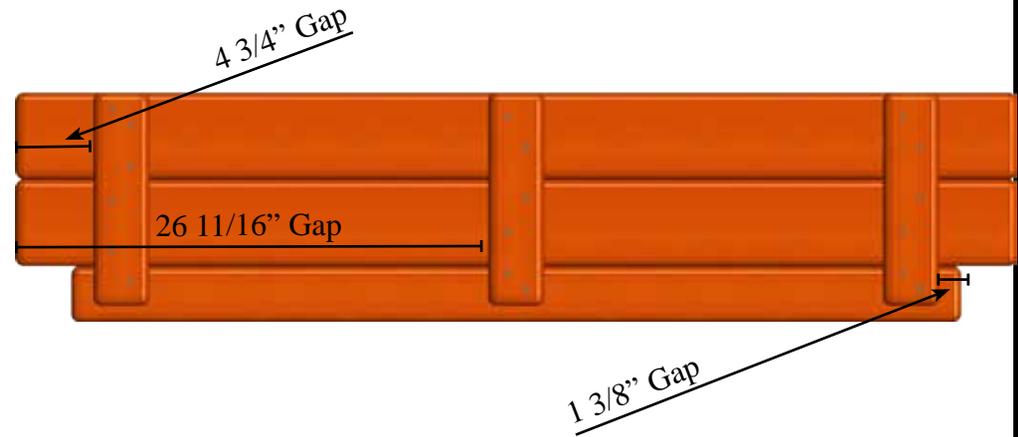


MAIN SUB ASSEMBLIES (PICNIC SEAT) QTY. (2)

HARDWARE NEEDED

JBH-4- 2 1/2" Coated Deck Screw-	(14)
PIC-1- 2 1/2" Coated Deck Screw-	(36)

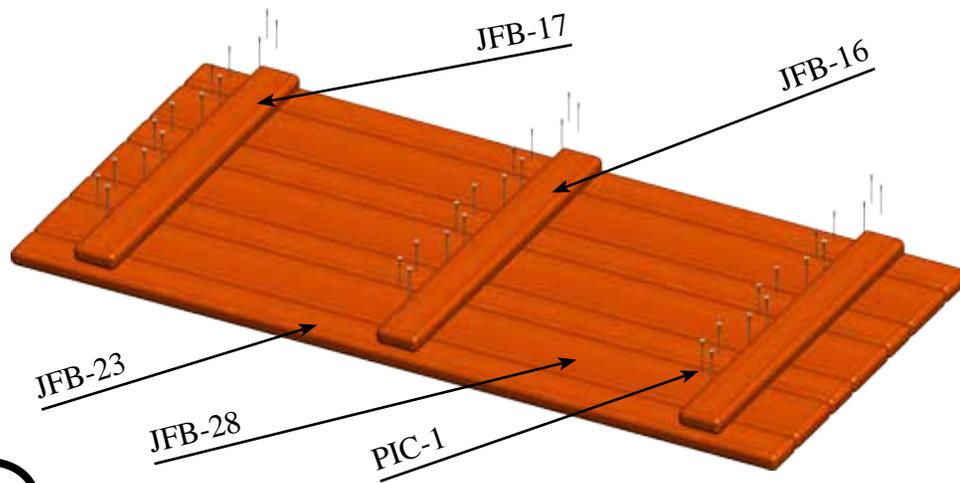
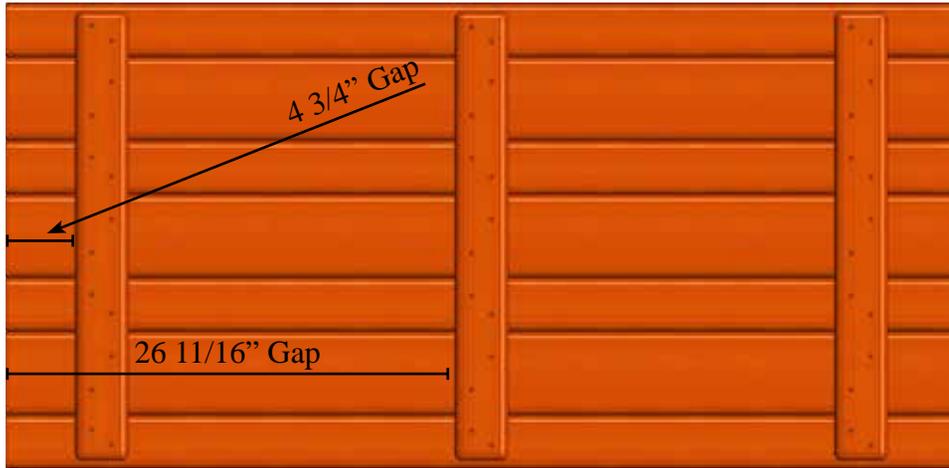
Make 2 Picnic Seat Assemblies



MAIN SUB ASSEMBLIES (PICNIC TABLE) QTY. (1)

PARTS NEEDED

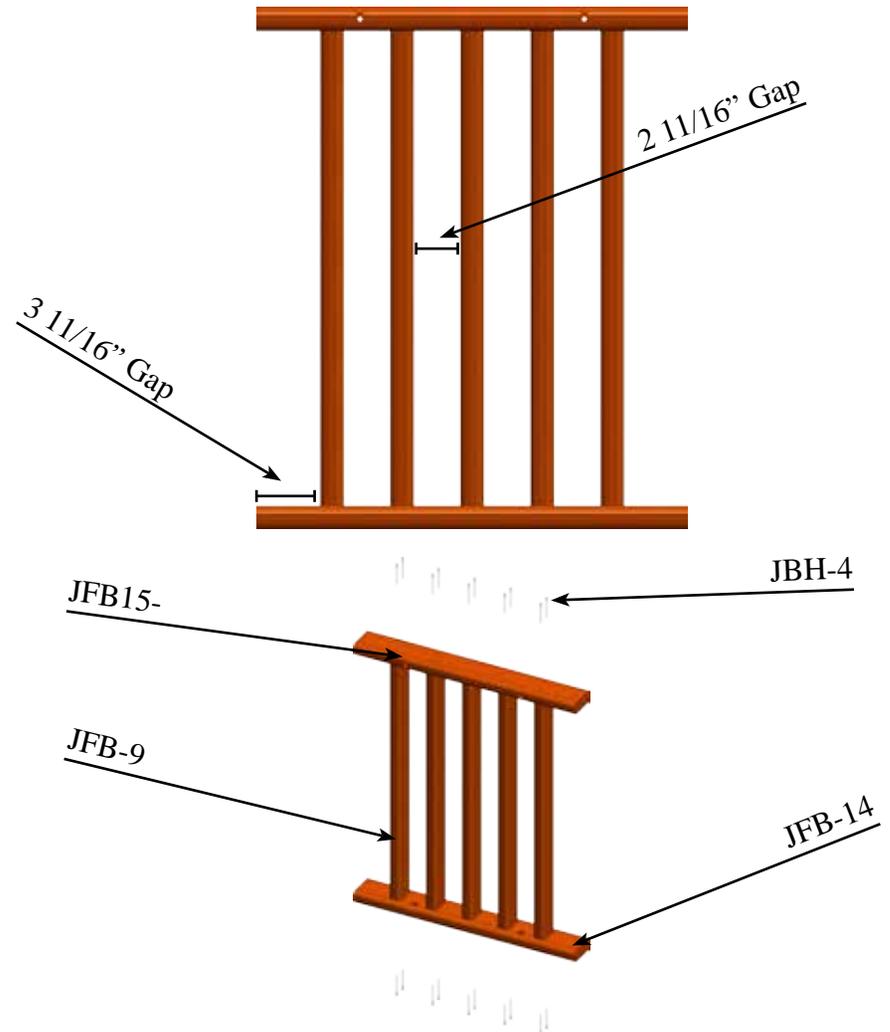
JFB-17- Picnic Side Support-	(2)	JFB-16- Picnic Center Support-	(1)
JFB-23- Picnic Table Board-	(4)	JFB-28- Picnic Table Board-	(3)
JFB-15- Rail Top-	(4)	JFB-14- Rail Bottom-	(4)
JFB-9- Rail Spindle-	(20)		



MAIN SUB ASSEMBLIES (RAIL) QTY. (4)

HARDWARE NEEDED

PIC-1- 2 1/2" Coated Deck Screw-	(42)
JBH-4- 2 1/2" Coated Deck Screw-	(80)



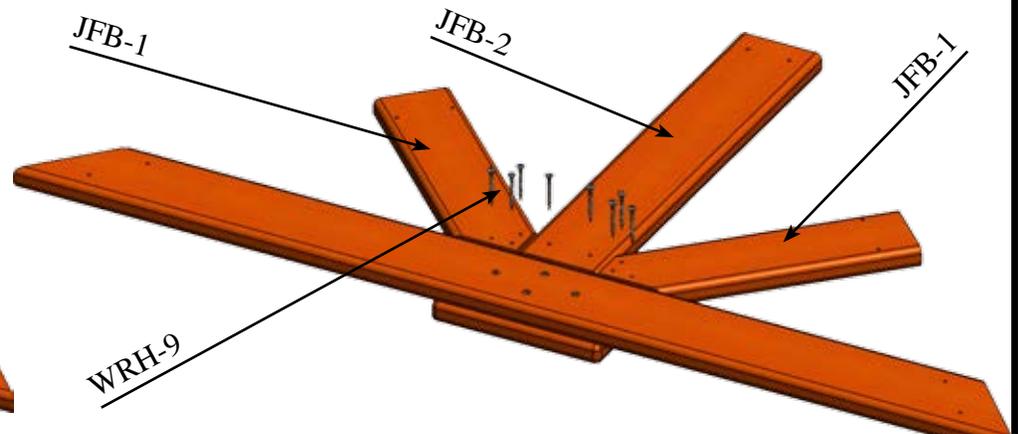
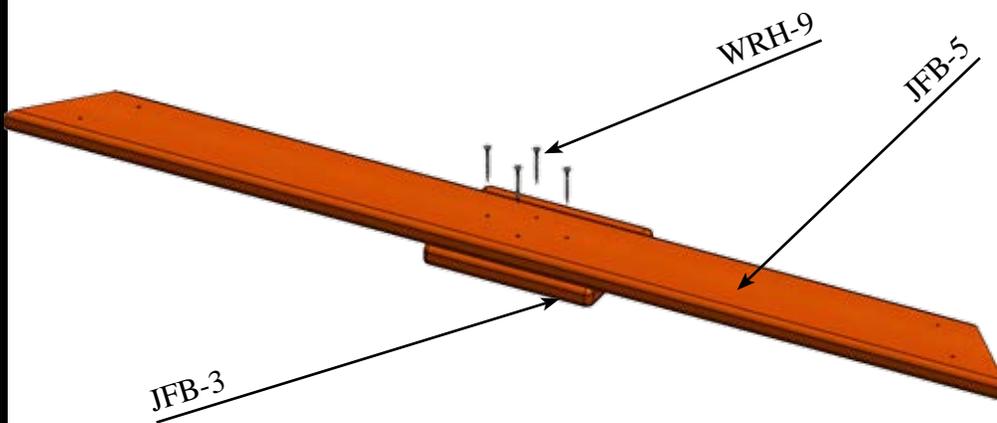
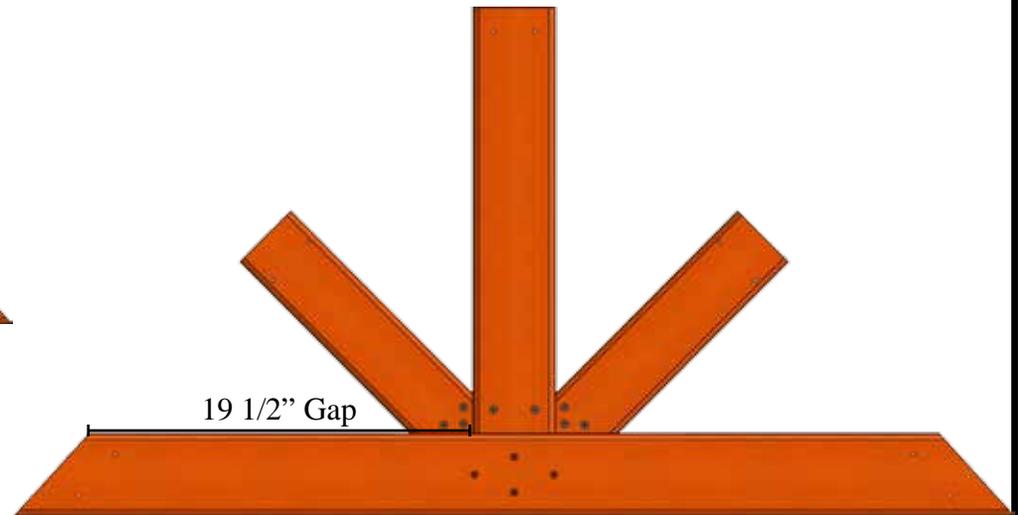
MAIN SUB ASSEMBLIES (WOOD ROOF FAN) QTY. (2)

PARTS NEEDED

JFB-3- Center Fan Cap-	(2)	JFB-5- Bottom Fan Board-	(2)
JFB-2- Center Fan Board-	(2)	JFB-1- Long Fan Board-	(4)

HARDWARE NEEDED

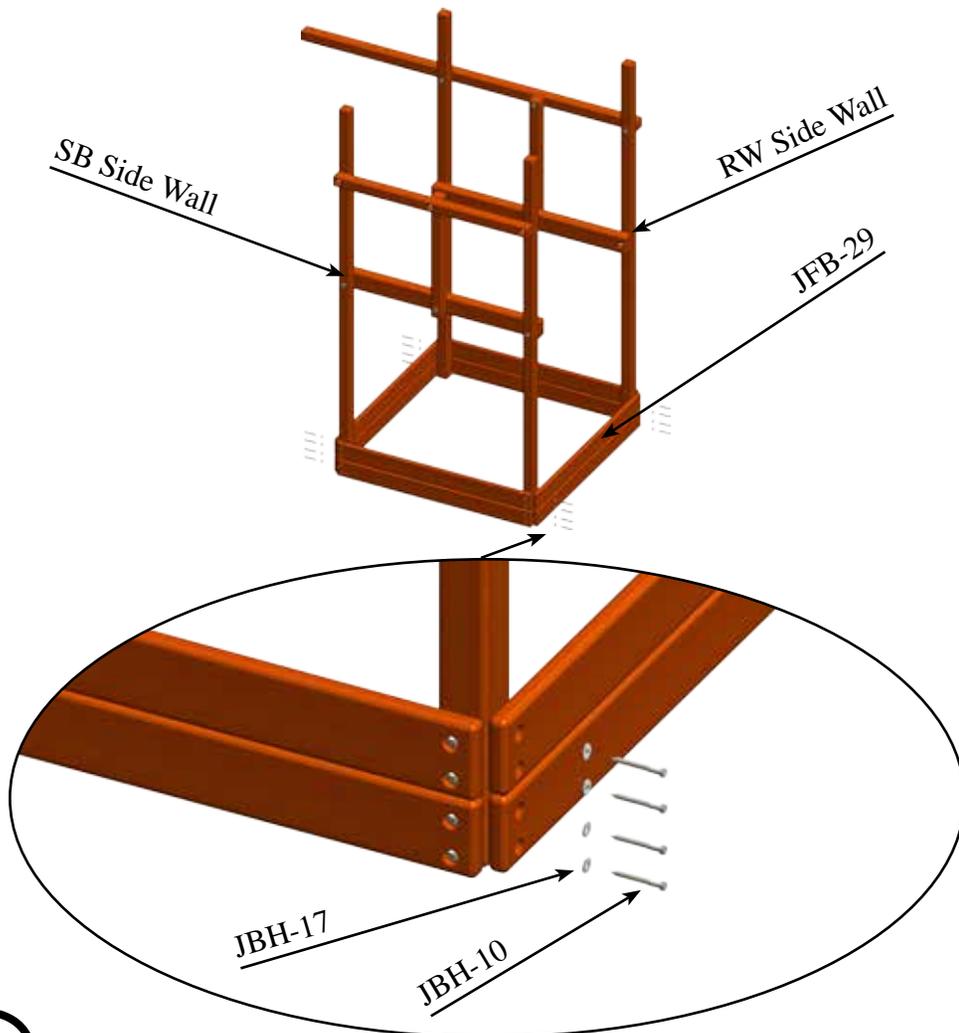
WRH-9- 2 1/2" Coated Deck Screw-	(24)
----------------------------------	------



5.4 Main Assembly- 1

PARTS NEEDED

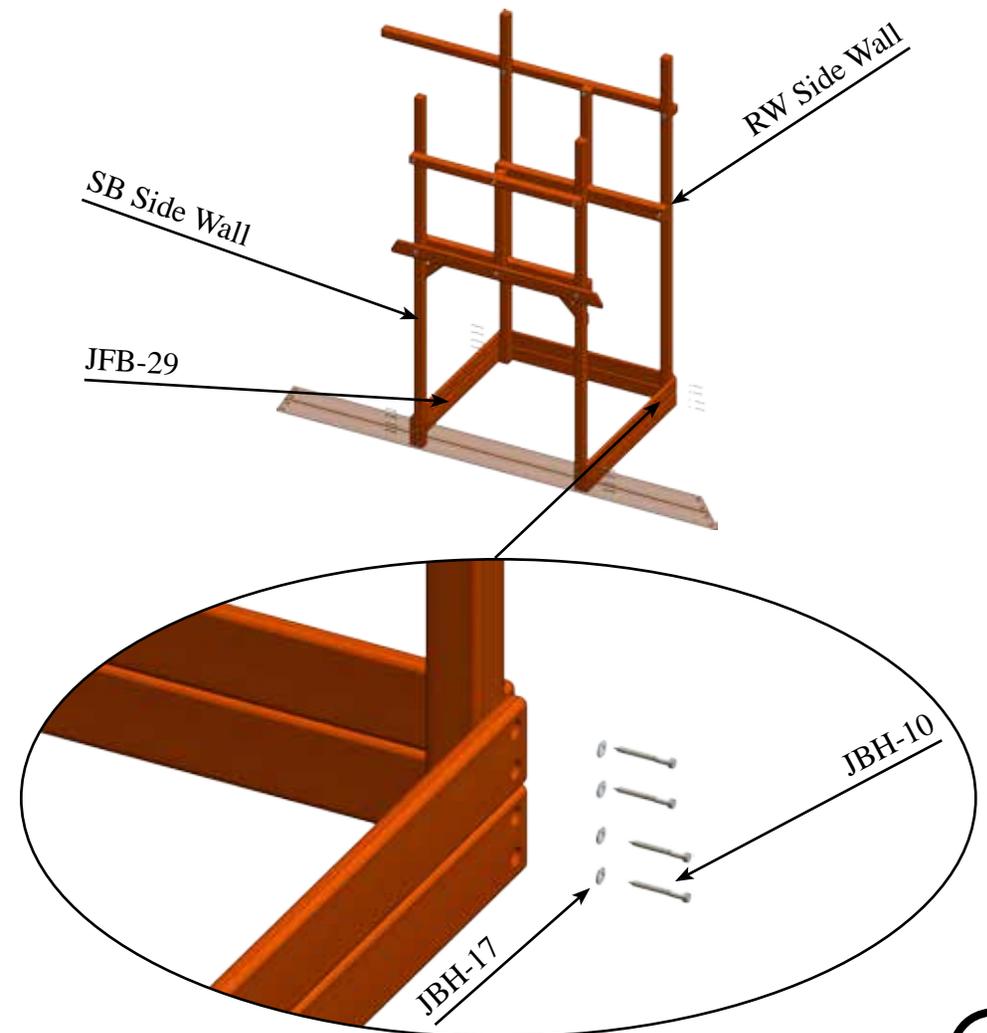
Swingbeam Side Wall-	(1)
Rockwall Side Wall-	(1)
JFB-29- 4- Hole Facia-	(4)



6.4 Main Assembly- 1

HARDWARE NEEDED

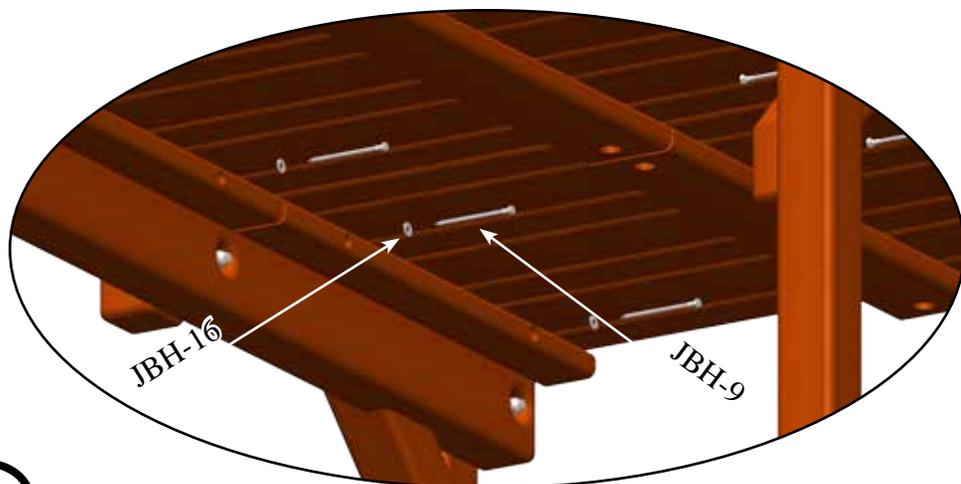
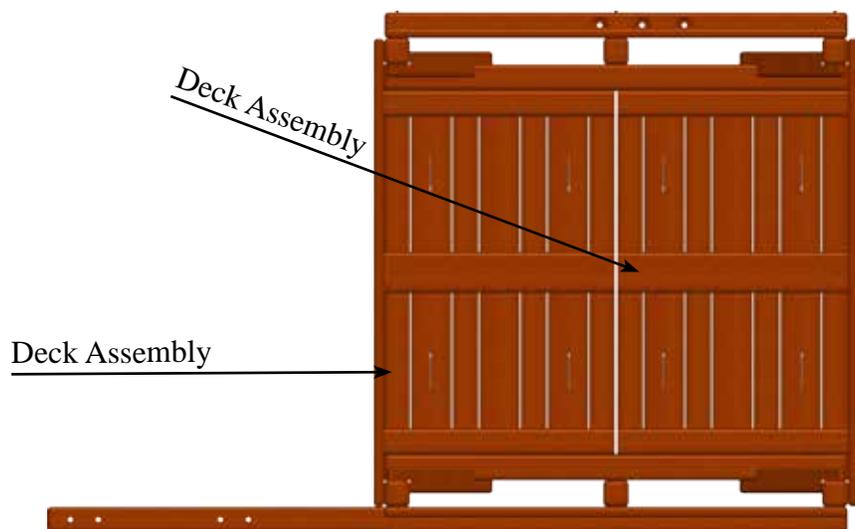
JBH-10- 3/8" x 3 1/2" Hex Lag Screw-	(8)
JBH-17- 3/8" USS Flatwasher-	(8)



5.4 & 6.4 Main Assembly-2

PARTS NEEDED

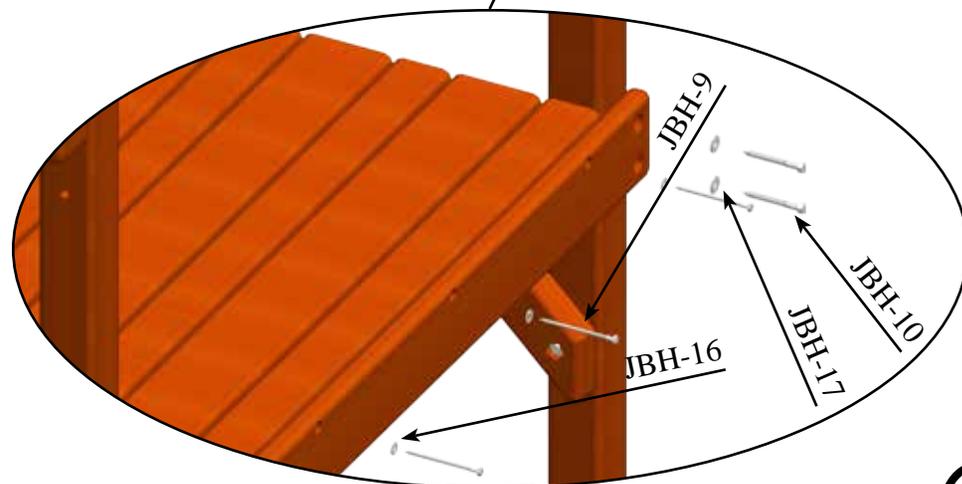
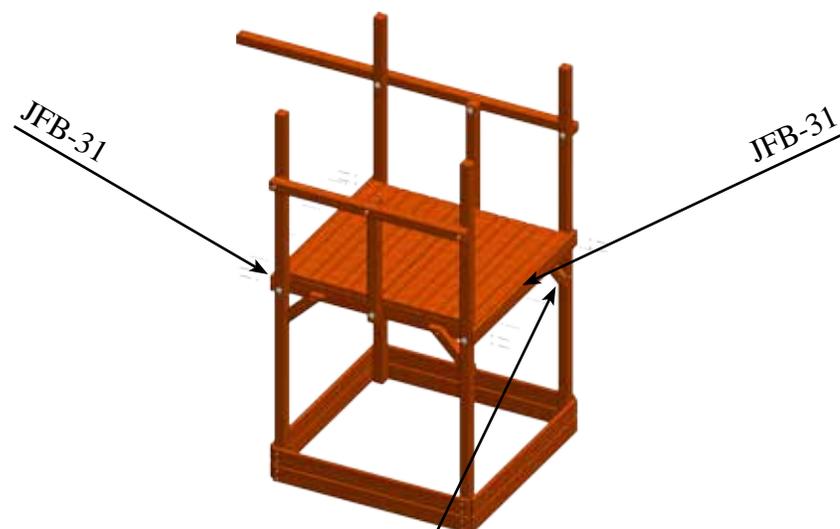
Deck Assembly- (2)
JFB-31- 8 Hole Facia- (2)



5.4 Main Assembly-3

HARDWARE NEEDED

JBH-9- 1/4" x 4 1/2" Hex Lag Screw- (16)
JBH-16- 1/4" USS Flatwasher- (16)
JBH-10- 3/8" x 3 1/2" Hex Lag Screw- (8)
JBH-17- 3/8" USS Flatwasher- (8)



6.4 Main Assembly-3

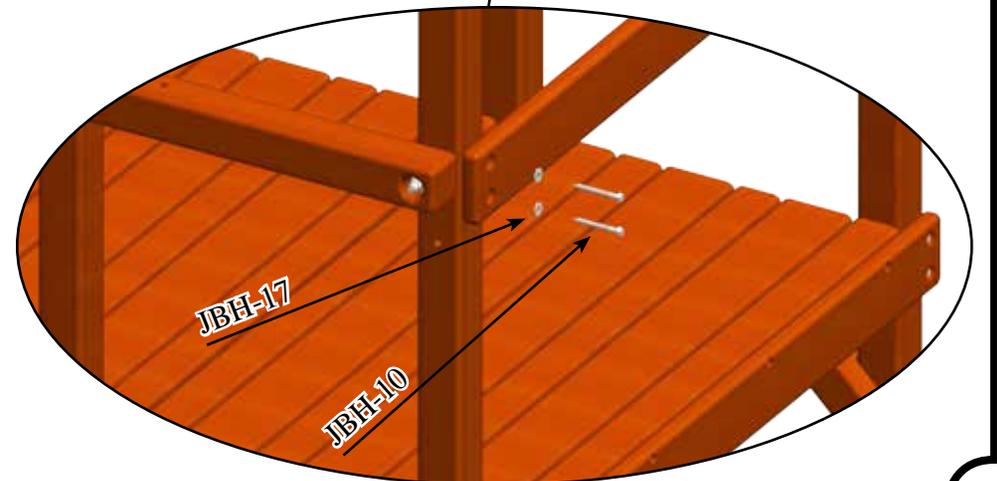
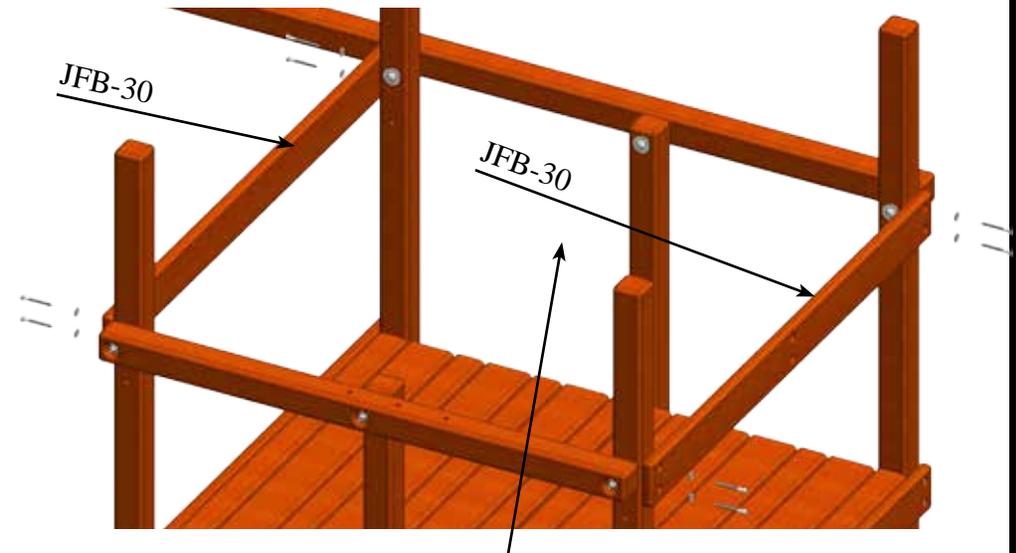
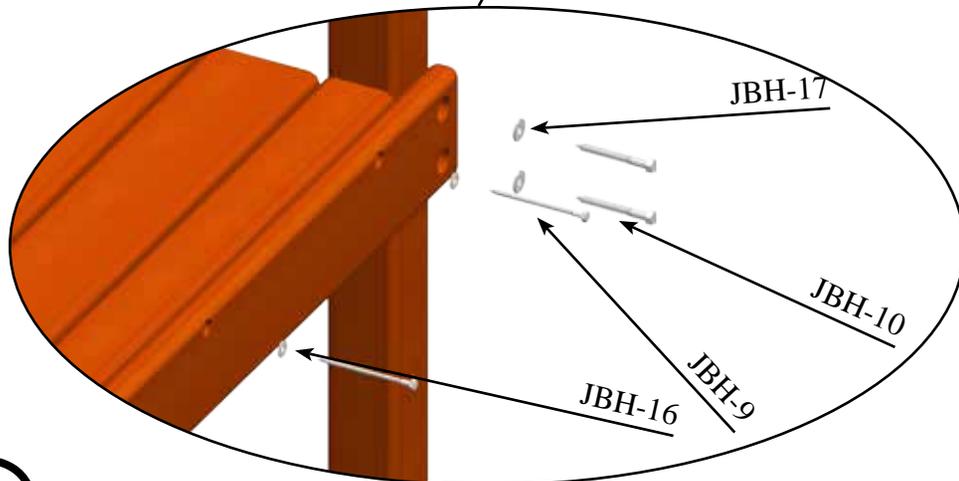
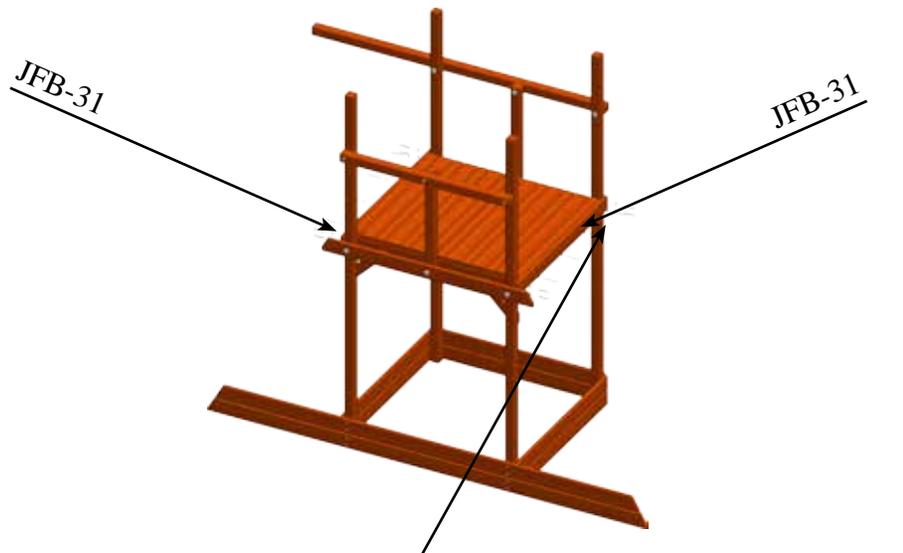
PARTS NEEDED

JFB-31- 8- Hole Facia-	(2)
JFB-30- 6- Hole Facia-	(2)

5.4 & 6.4 Main Assembly-4

HARDWARE NEEDED

JBH-17- 3/8" USS Flatwasher-	(16)
JBH-10- 3/8" x 3 1/2" Hex Lag Screw-	(16)
JBH-9- 1/4" x 4 1/2" Hex Lag Screw-	(8)
JBH-16- 1/4" USS FLatwasher-	(8)



5.4 & 6.4 Main Assembly-5

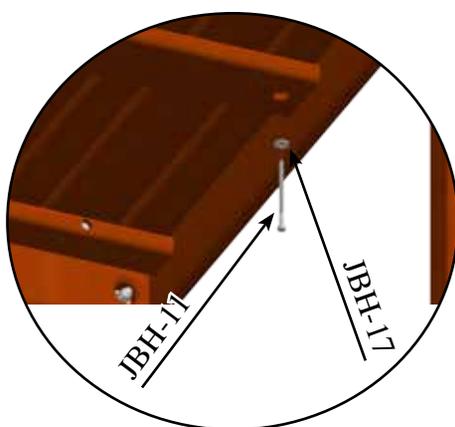
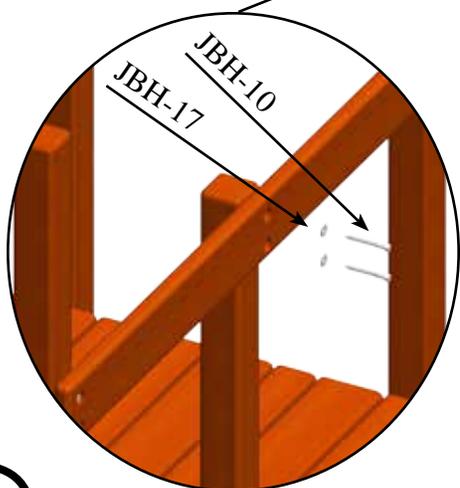
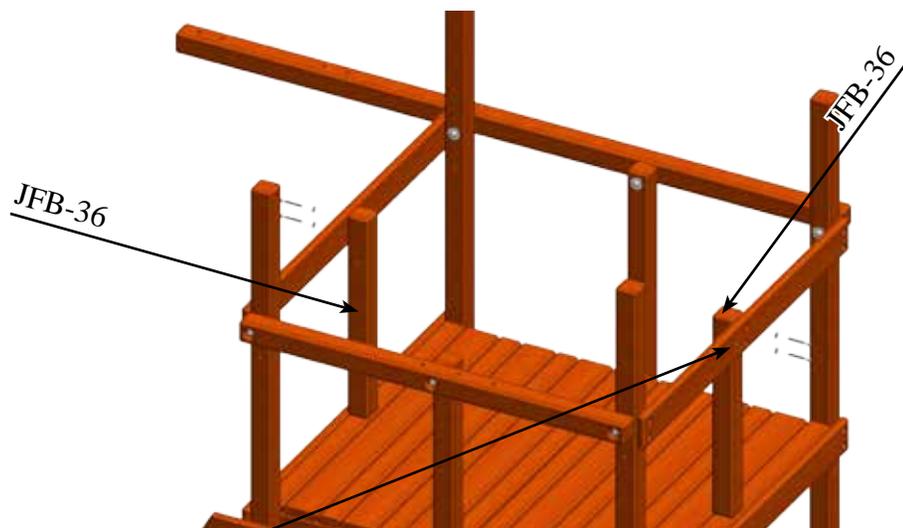
PARTS NEEDED

JFB-36- Center Post- (2)
JFB-35- Entrapment Block- (2)

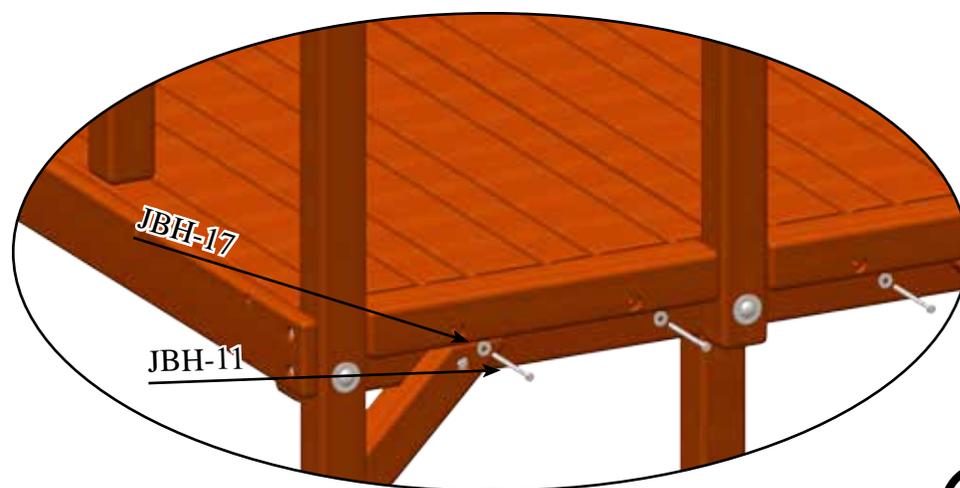
5.4 & 6.4 Main Assembly-6

HARDWARE NEEDED

JBH-17- 3/8" USS Flatwasher- (10)
JBH-11- 3/8" x 5" Hex Lag Screw- (6)
JBH-10- 3/8" x 3 1/2" Hex Lag Screw- (4)



Bottom View



5.4 & 6.4 Main Assembly- 7

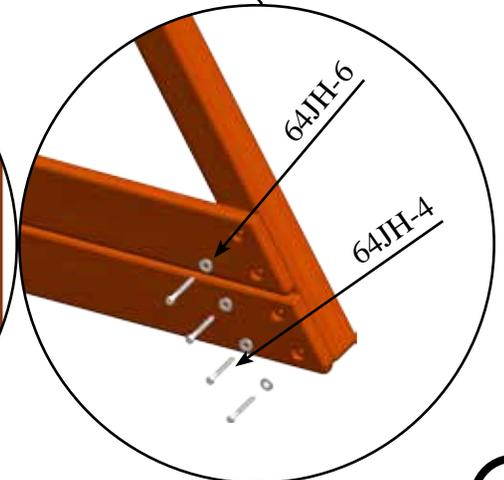
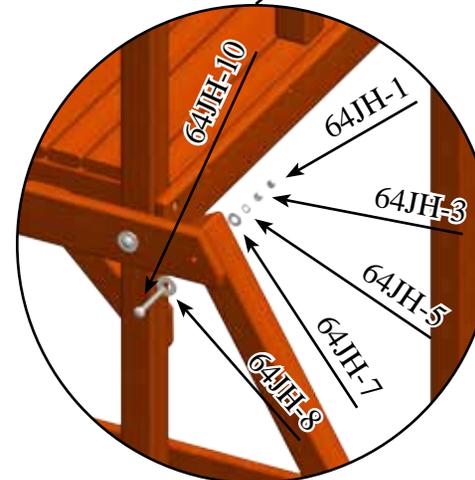
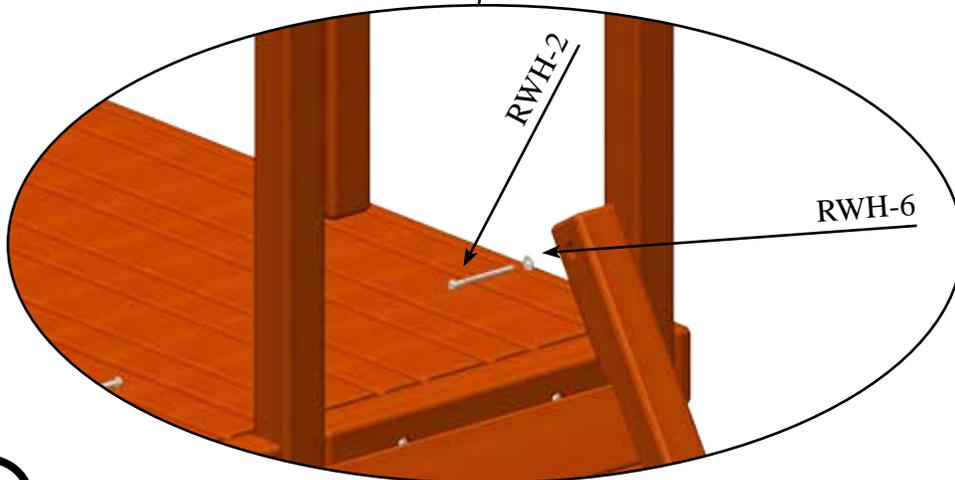
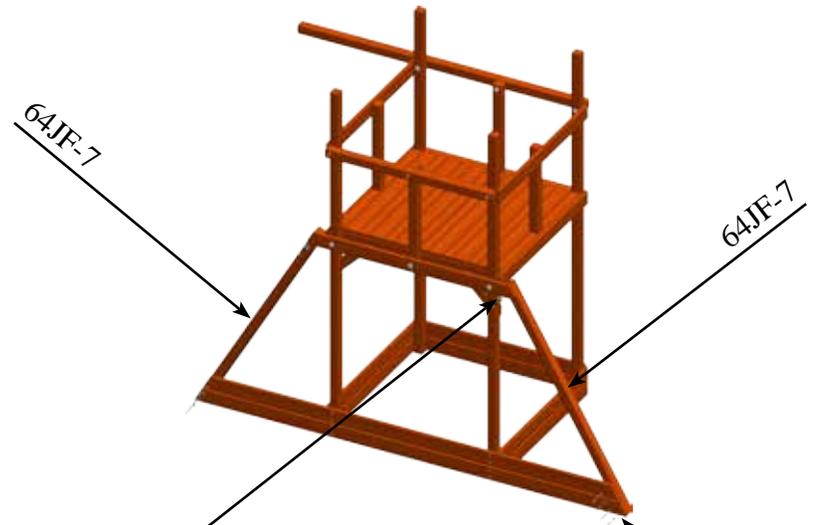
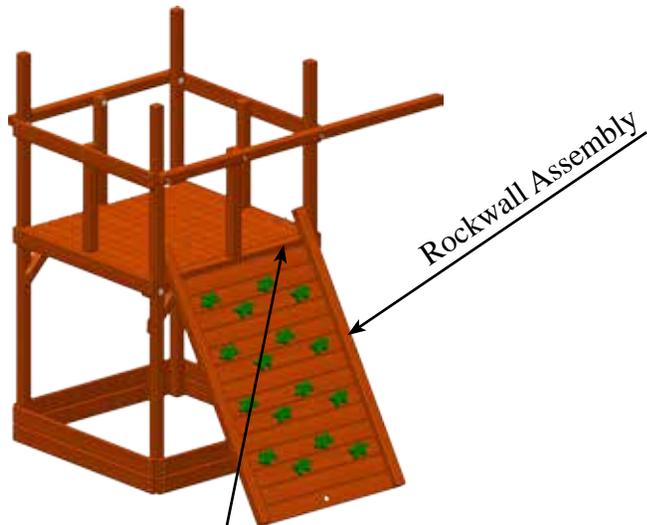
PARTS NEEDED

Rockwall Assembly- (1)
 64JF-7- Wing Support Leg- (2)

6.4 Support Wing Install

HARDWARE NEEDED

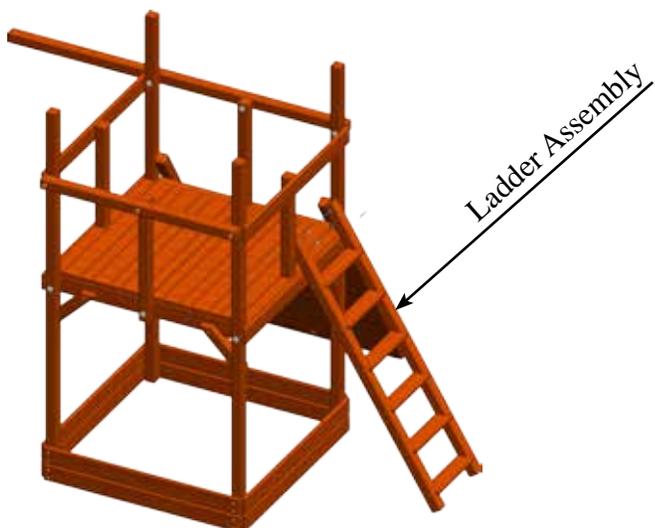
RWH-2- 3/8" x 5" Hex Lag Screw- (2)	RWH-6- 3/8" USS Flatwasher- (2)
64JH-10- 1/2" x 4 1/2" Carriage Bolt- (2)	64JH- 1- 1/2" Acorn Nut- (2)
64JH-3- 1/2" Hex Nut- (2)	64JH-5- 1/2" Split Lockwasher- (2)
64JH-7- 1/2" USS Flatwasher- (2)	64JH-8- 3/4" USS Flatwasher- (2)
64JH-4- 3/8" x 3 1/2" Hex lag Screw- (8)	64JH-6- 3/8" USS Flatwasher- (8)



5.4 & 6.4 MAIN ASSEMBLY- 8

PARTS NEEDED

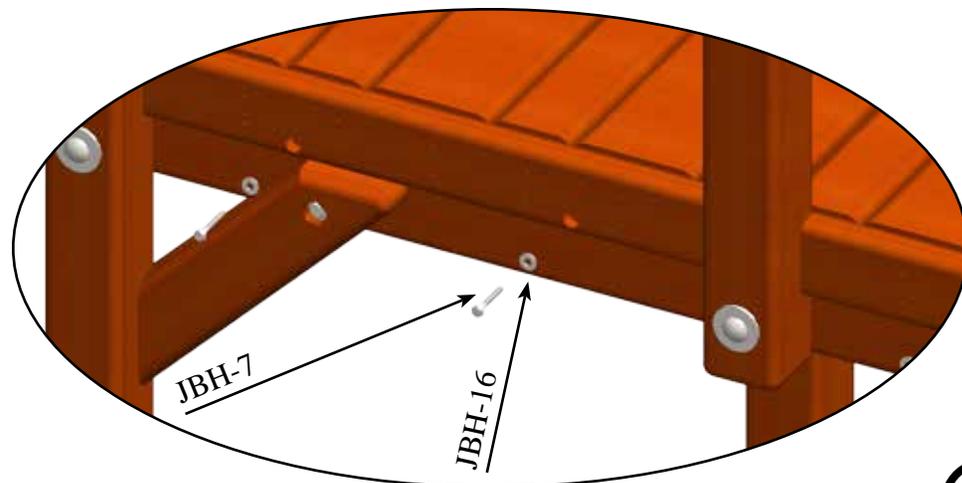
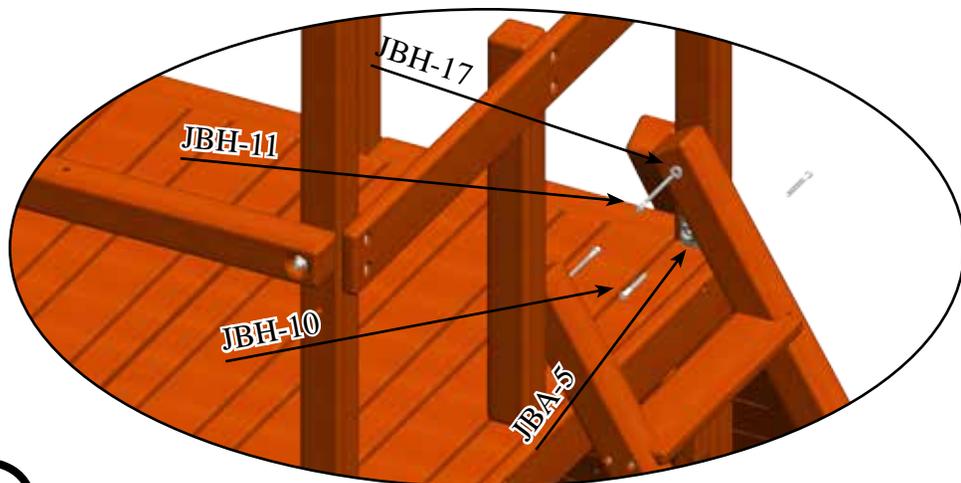
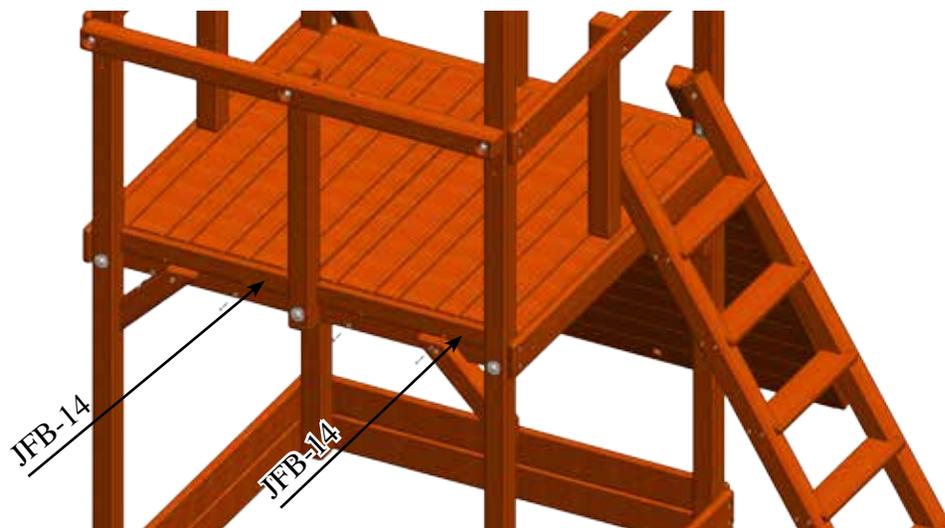
Ladder Assembly- (1)
JFB-14- Rail Bottom- (2)



5.4 RAIL INSTALL PREP

HARDWARE NEEDED

JBH-17- 3/8" USS Flatwasher- (2)
JBH-11- 3/8" x 5" Hex Lag Screw- (2)
JBH-10- 3/8" x 3 1/2" Hex Lag Screw- (2)
JBH-7- 1/4" x 2" Hex Lag Screw- (4)
JBH-16- 1/4" USS Flatwasher- (4)



5.4 & 6.4 MAIN ASSEMBLY-9

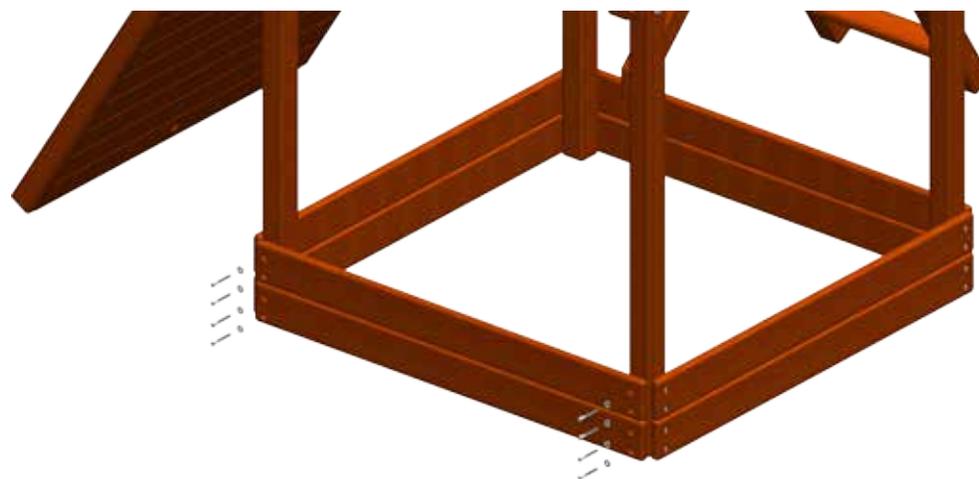
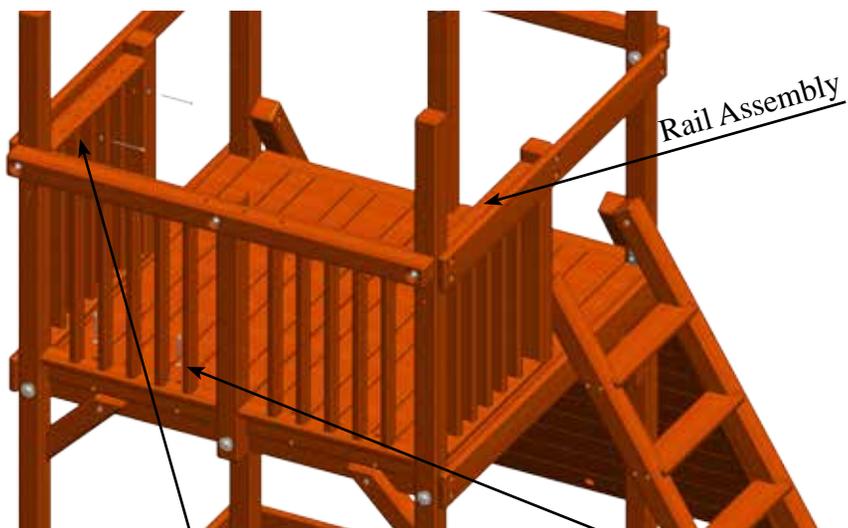
PARTS NEEDED

Rail Assembly- (4)

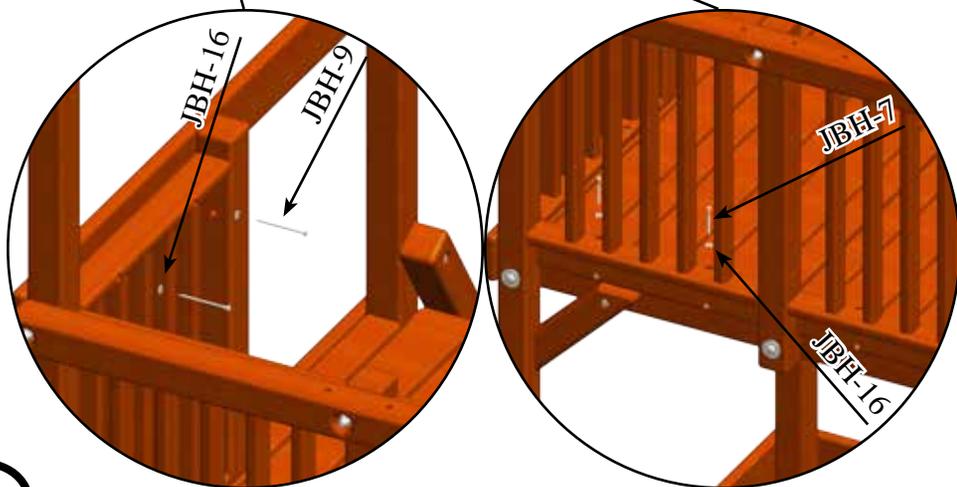
5.4 & 6.4 MAIN ASSEMBLY-9

HARDWARE NEEDED

JBH-16- 1/4" USS Flatwasher- (16)
JBH-9- 1/4" x 4 1/2" Hex Lag Screw- (8)
JBH-7- 1/4" x 3" Hex Lag Screw- (8)



Take off the JFB-29's to Prep for Picnic Table Install



5.4 & 6.4 MAIN ASSEMBLY-10

PARTS NEEDED

JFB-33- Right Gusset-

(1)

JBH-6- 3/8" x 5" Hex Bolt-

(4)

JBH-20- 3/8" Bolt Cup-

(4)

JBH-17- 3/8" Split Lockwasher-

(4)

JBH-1- 3/8" Acorn Nut-

(4)

HARDWARE NEEDED

JBA-1- Ductile Hangers-

(2)

JBH- 17- 3/8" USS Flatwasher-

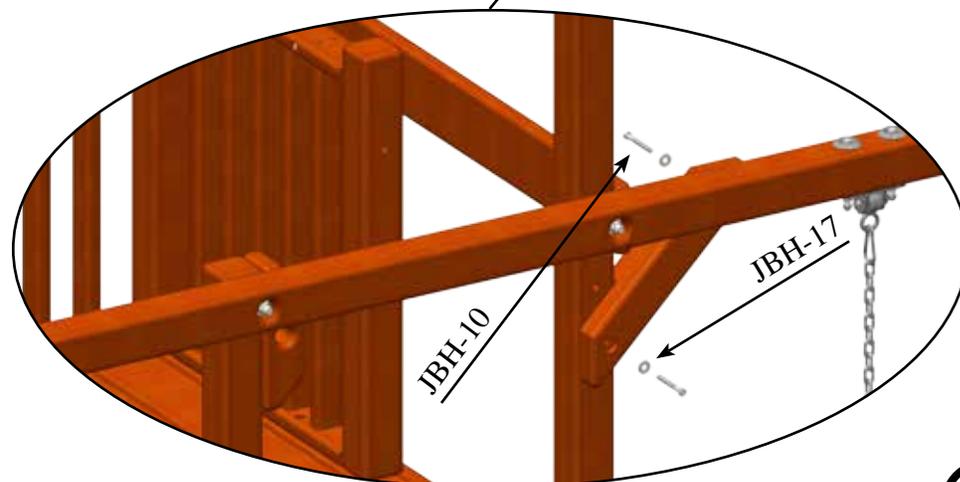
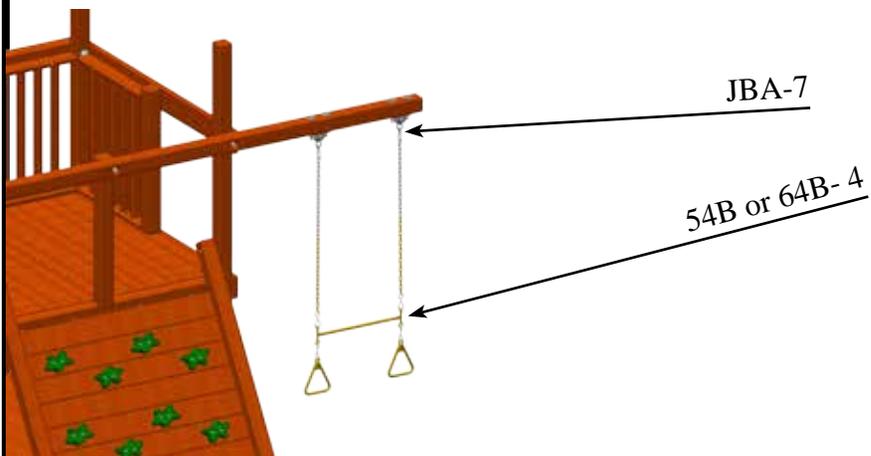
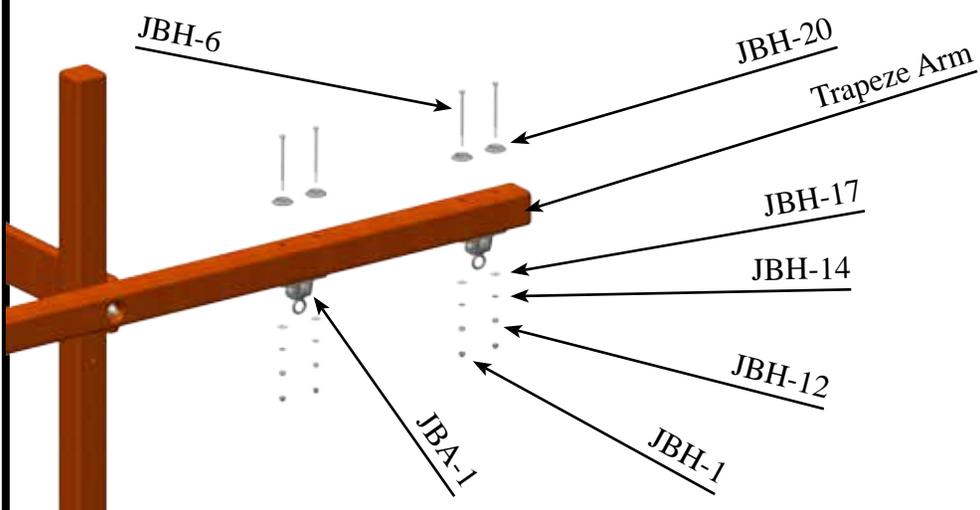
(6)

JBH-12- 3/8" Nylon Locknut-

(4)

JBH-10- 3/8" x 3 1/2" Lag Screw-

(2)



5.4 & 6.4 ROCKWALL ROPE INSTALL

PARTS NEEDED

JFB-32- Rope Block-

(1)

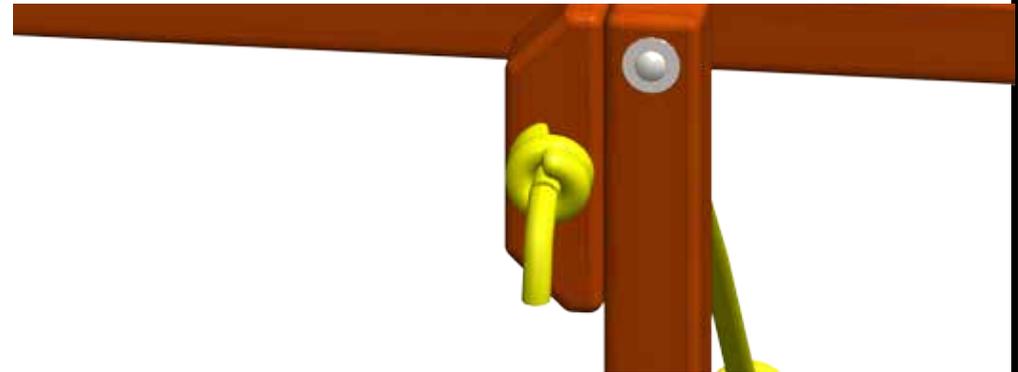
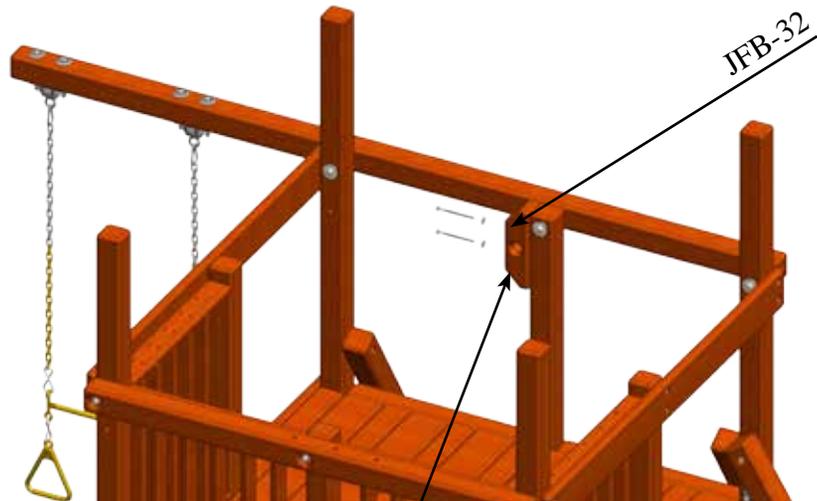
HARDWARE NEEDED

JBH-11- 3/8" x 5" Hex Lag Screw-

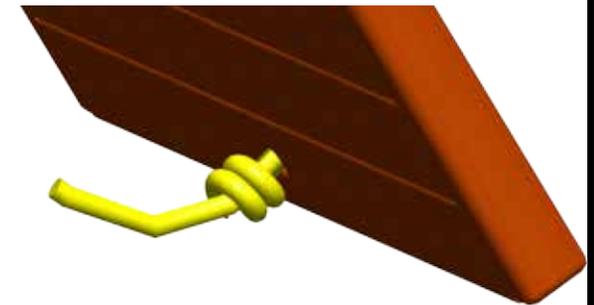
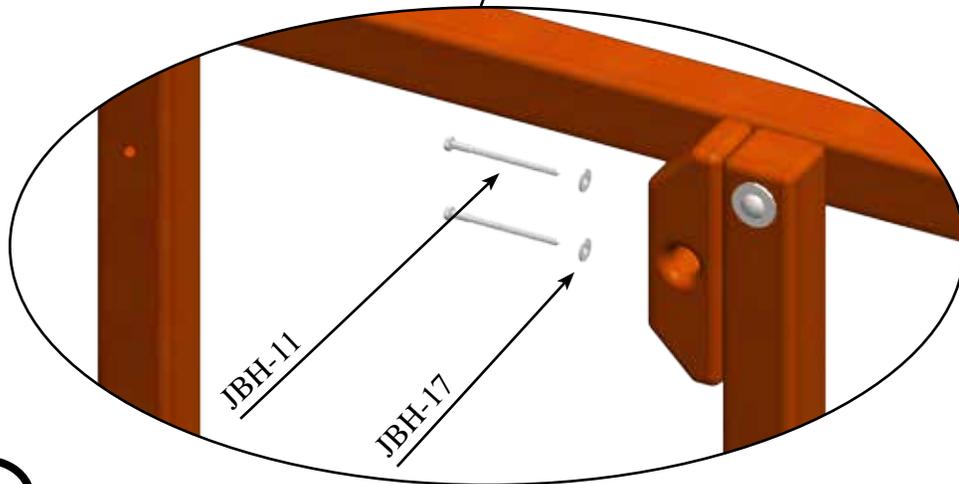
(2)

JBH-17- 3/8" USS Flatwasher-

(2)



Slip the rope through the JFB-32 and tie a knot, then tie a knot about every foot and a half to 2 feet until the rope goes through the Rockwall and tie a knot securing the rope.



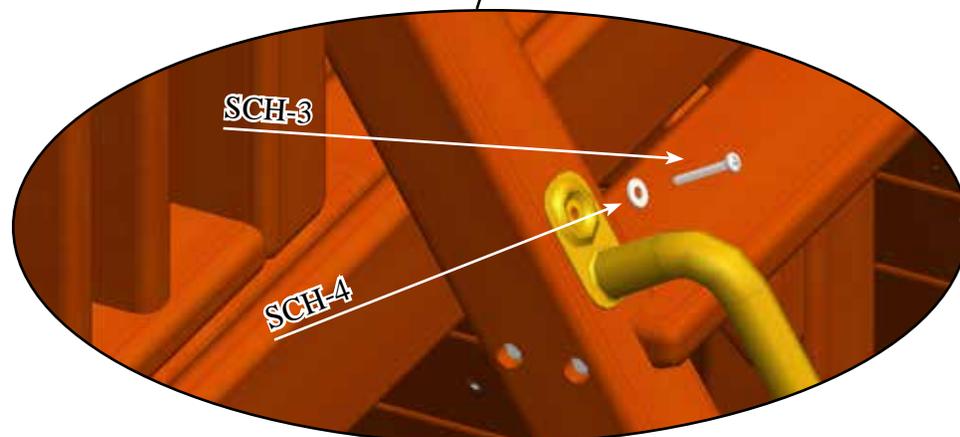
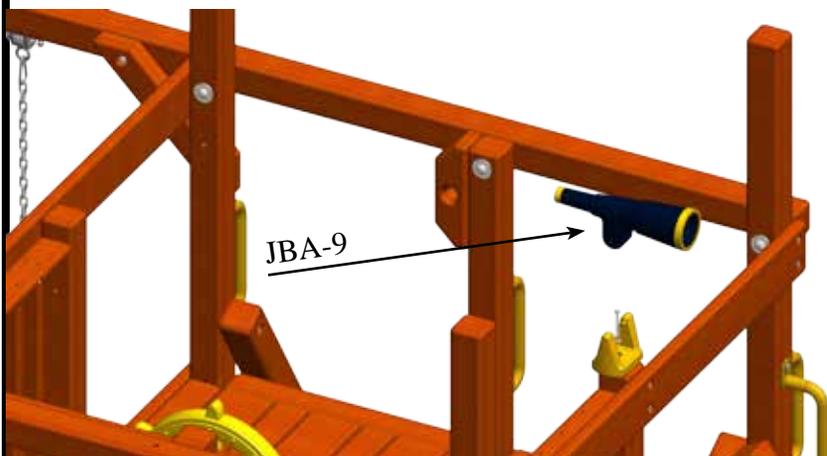
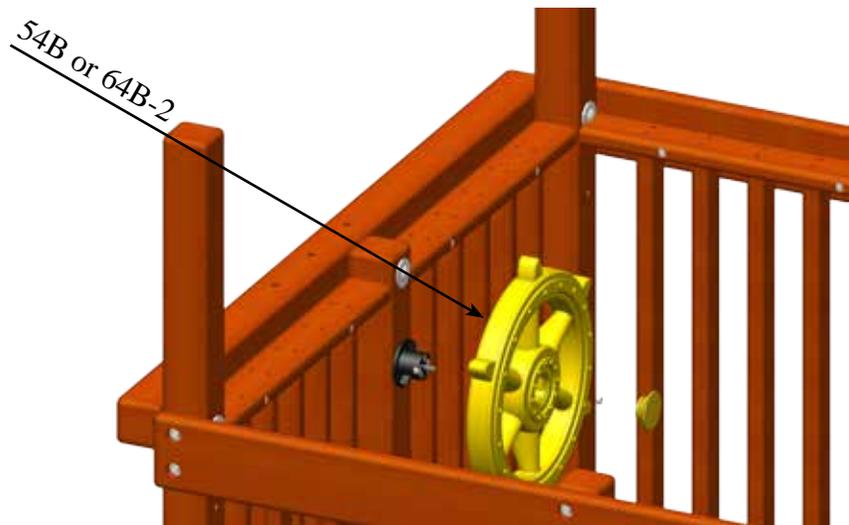
5.4 & 6.4 Accessory Install

PARTS NEEDED

- 54B or 64B-2- Ship's Wheel- (1)
- JBA-9- Telescope- (1)
- JBA-3- Ladder Handles- (2)

HARDWARE NEEDED

- SCH-3- #14 x 2" Pan Phillips T/S- (4)
- SCH-4- 1/4" USS Flatwasher- (4)



Make 2 Picnic Seat Assemblies

5.4 & 6.4 Accessory Install

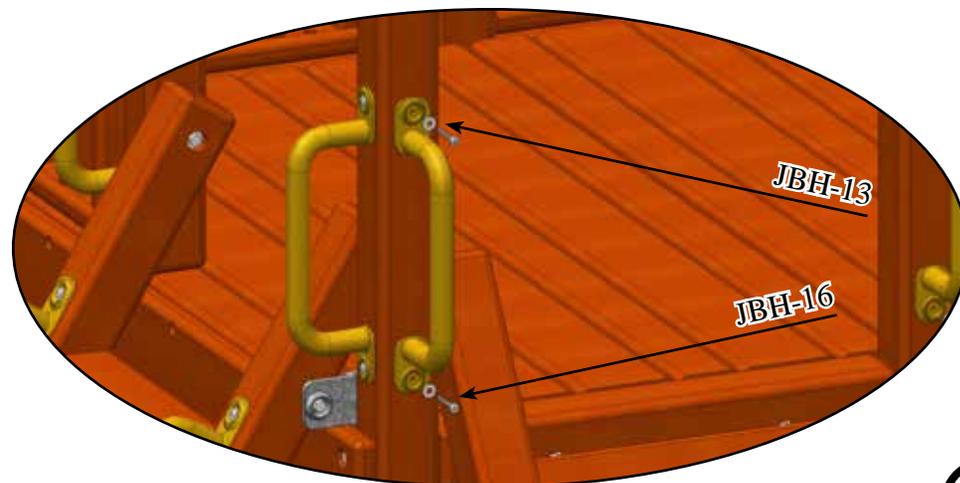
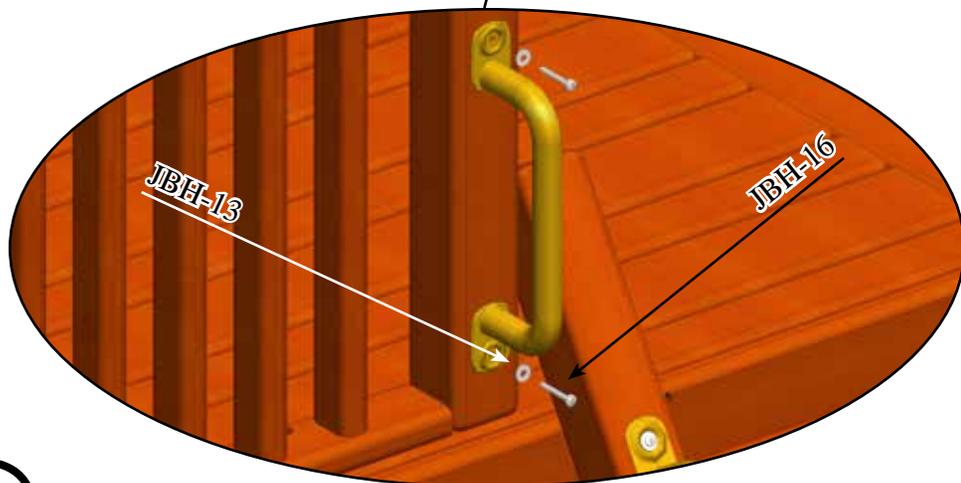
PARTS NEEDED

JBA-2- 1 1/4" Playgrip Safety Handles- (5)

HARDWARE NEEDED

JBH-13- #14 x 2" Pan Phillips T/S- (10)

JBH-16- 1/4" USS Flatwasher- (10)



5.4 & 6.4 PICNIC TABLE ASSEMBLY (5.4 DOES NOT HAVE WINGS)

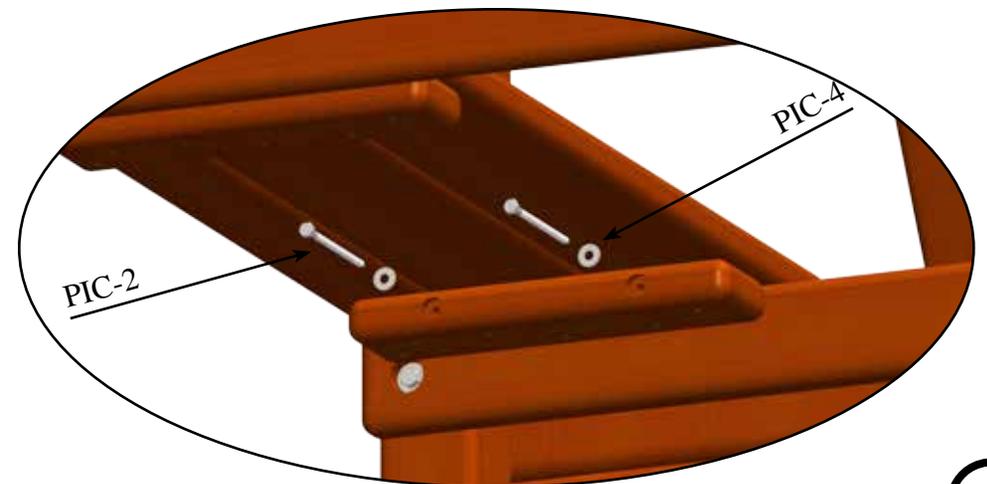
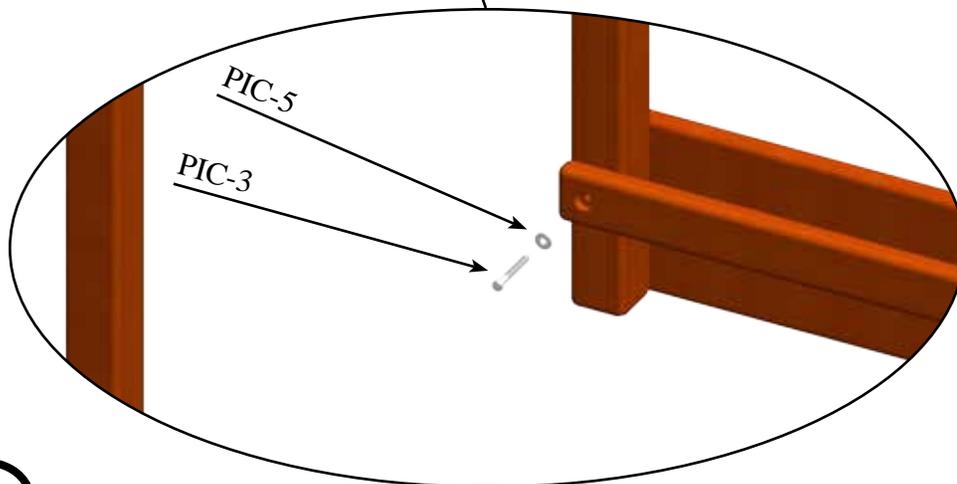
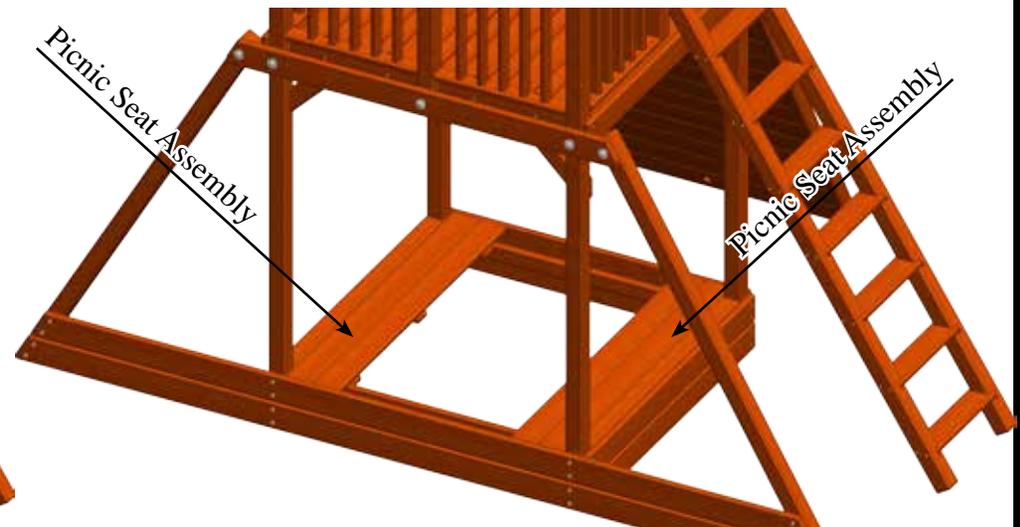
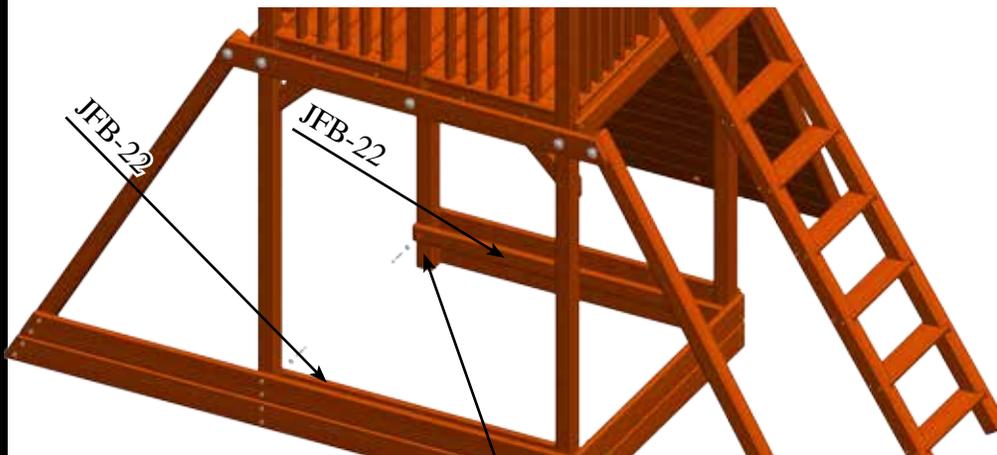
PARTS NEEDED

JFB-22- Picnic Support- (2)
Picnic Seat Assembly- (2)

HARDWARE NEEDED

PIC-2- 1/4" x 4 1/2" Hex Lag Screw- (8)
PIC-3- 3/8" x 3 1/2" Hex Lag Screw- (4)
PIC-5- 3/8" USS Flatwasher- (4)
PIC-4- 1/4" USS Flatwasher- (8)

There is a 6" Gap from the ground to the JFB-22



5.4 & 6.4 PICNIC TABLE ASSEMBLY (5.4 DOES NOT HAVE WINGS)

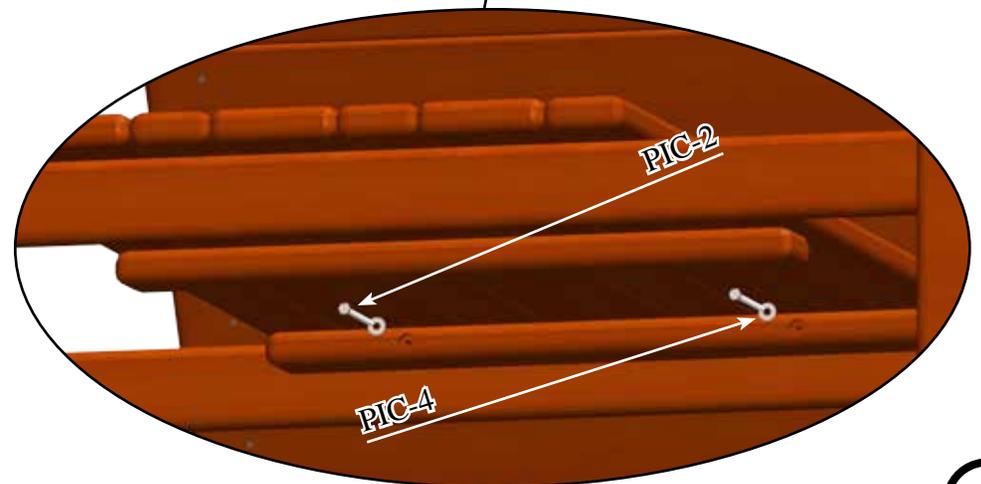
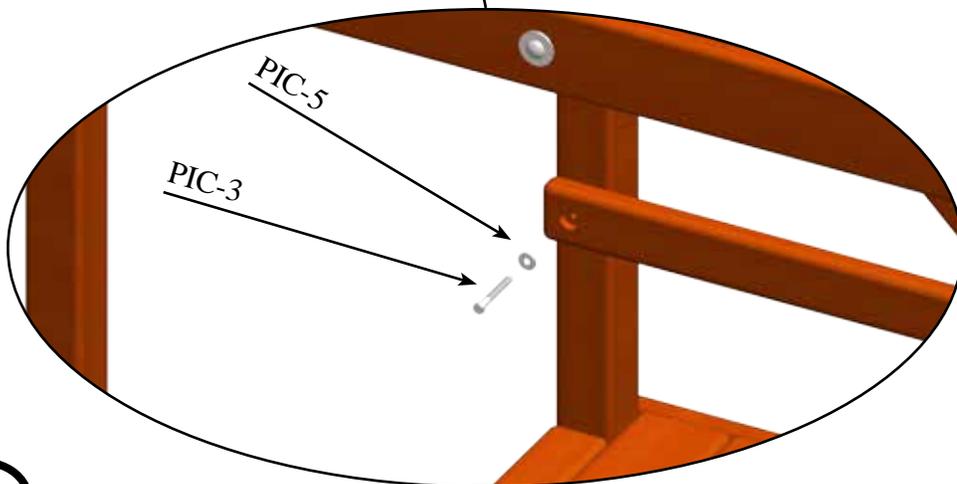
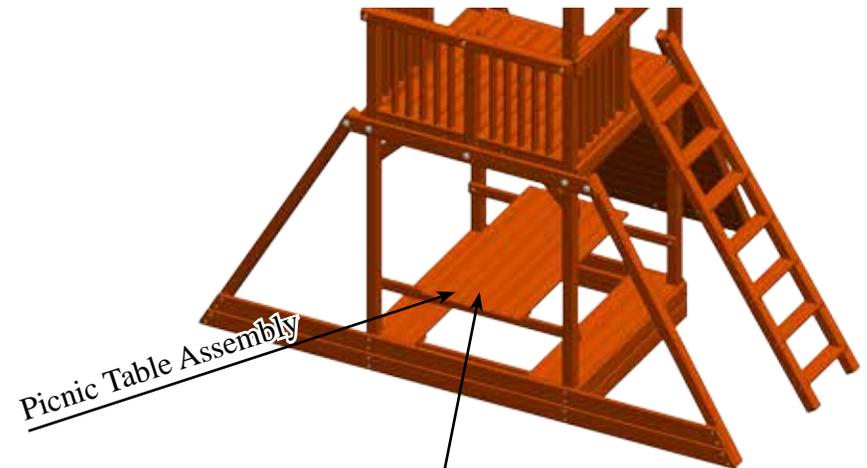
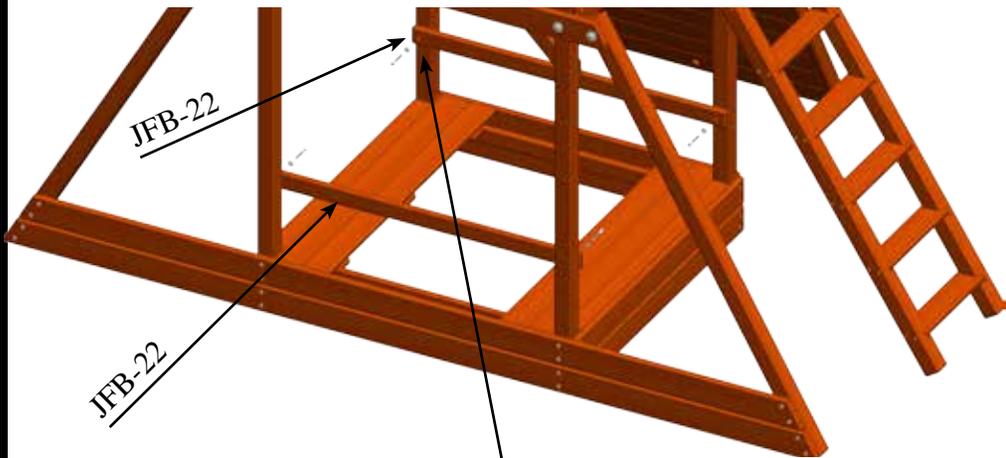
PARTS NEEDED

JFB-22- Picnic Support- (2)
 Picnic Table Assembly- (1)

HARDWARE NEEDED

PIC-5- 3/8" USS Flatwasher- (4)
 PIC-3- 3/8" x 3 1/2" Hex Lag Screw- (4)
 PIC-2- 1/4" x 4 1/2" Hex Lag Screw- (4)
 PIC-4- 1/4" USS Flatwasher- (4)

There is a 22" Gap from the ground to the JFB-22



PICNIC TABLE FINISH

5.4 & 6.4 WOOD ROOF ASSEMBLY

PARTS NEEDED

JFB-19- Wood Roof Support- (4)

HARDWARE NEEDED

WRH-8- 3/8" x 5 1/2" Carriage Bolt- (4)

WRH-3- 3/8" Hex Nut- (4)

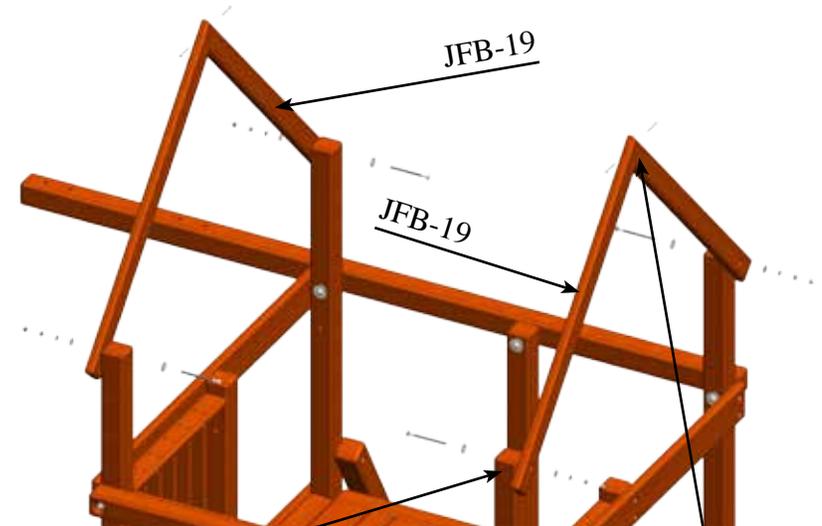
WRH-5- 3/8" USS Flatwasher- (4)

WRH-1- 2 1/2" Coated Deck Screw- (4)

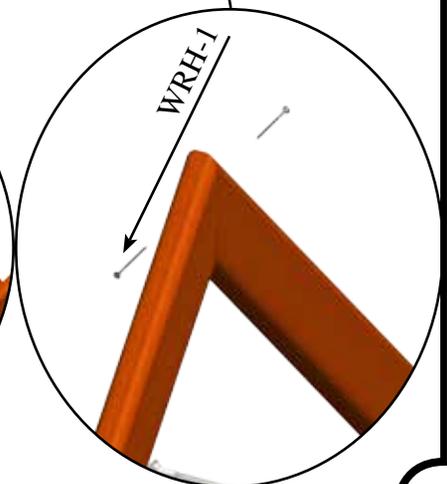
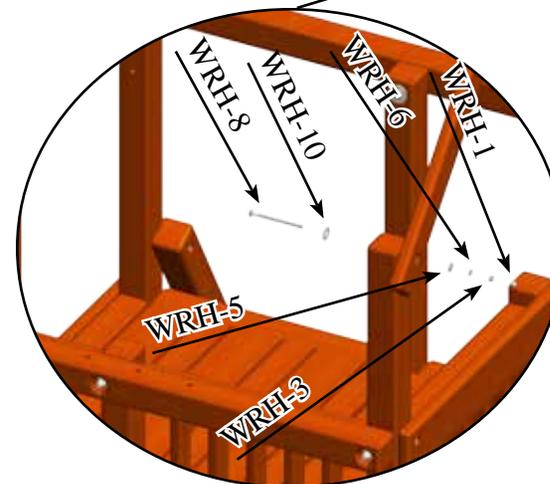
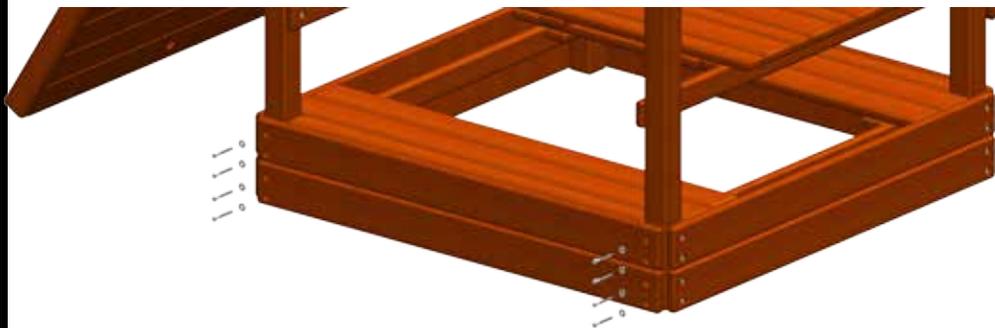
WRH-1- 3/8" Acorn Nut- (4)

WRH-6- 3/8" Split Lockwasher- (4)

WRH-10- 1/2" USS Flatwasher- (4)



Now that the Picnic Table is assembled we put back on the JFB 29's



5.4 & 6.4 WOOD ROOF ASSEMBLY (REPEAT FOR BOTH SIDES OF WOOD ROOF)

PARTS NEEDED

JFB-41- Wood Roof Board- (4)
JFB-12- Wood Roof Support- (1)

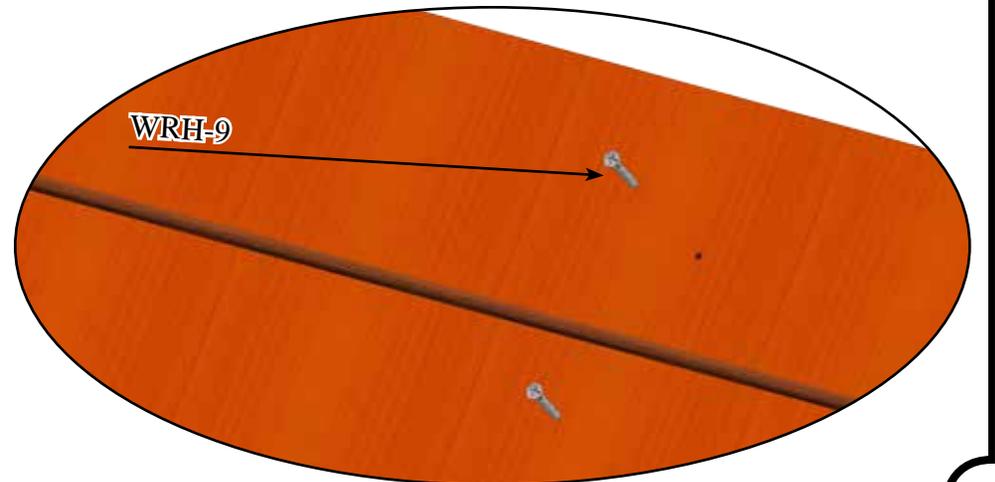
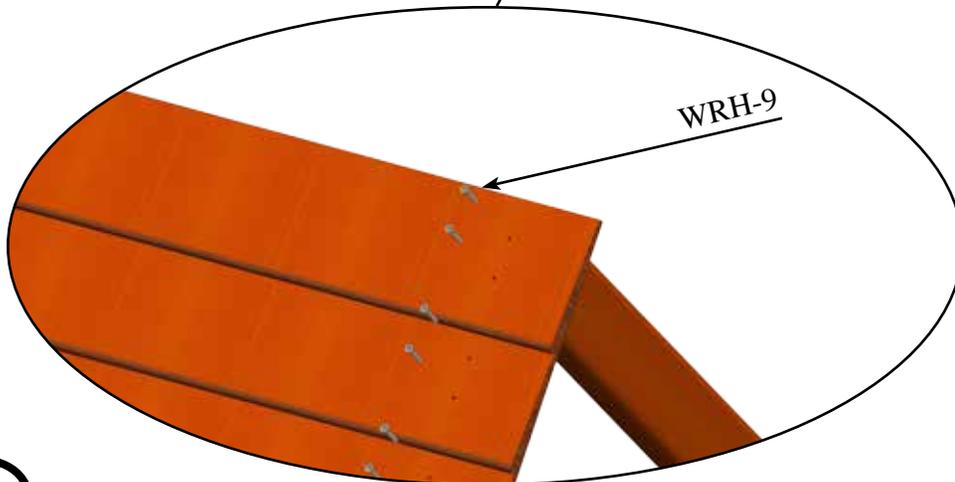
HARDWARE NEEDED

WRH-9- 1 1/2" Coated Deck Screws- (18)

There is 2 1/4" from the end of Roof Board to Support



There is a 1 3/8" Gap from the Top Roof Board to the Wood Roof Support



5.4 & 6.4 WOOD ROOF ASSEMBLY (REPEAT FOR BOTH SIDES OF WOOD ROOF)

PARTS NEEDED

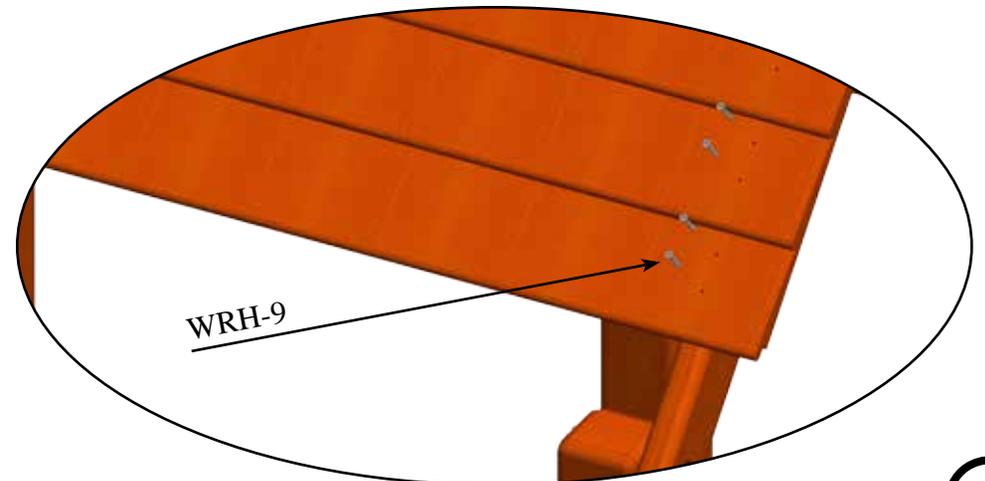
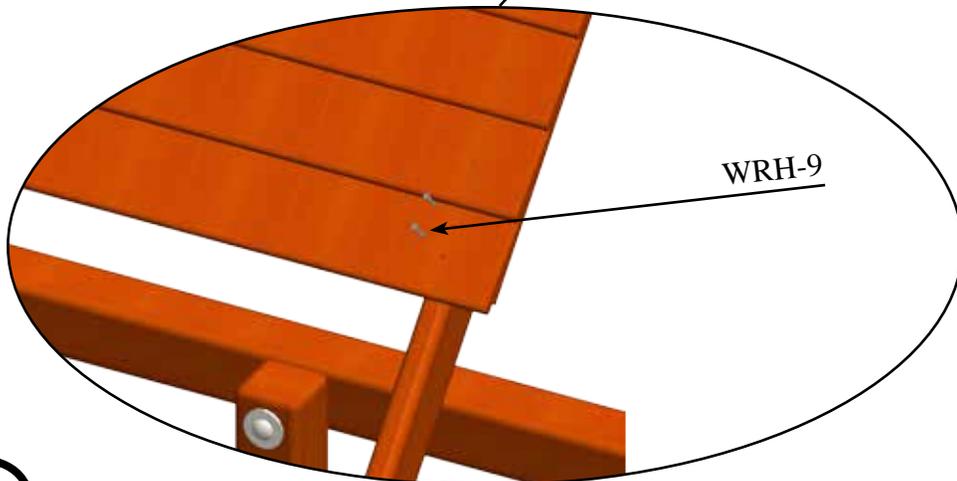
JFB-41- Wood Roof Board-

(5)

HARDWARE NEEDED

WRH-9- 1 1/2" Coated Deck Screw-

(21)



5.4 & 6.4 WOOD ROOF ASSEMBLY (REPEAT FOR BOTH SIDES OF WOOD ROOF)

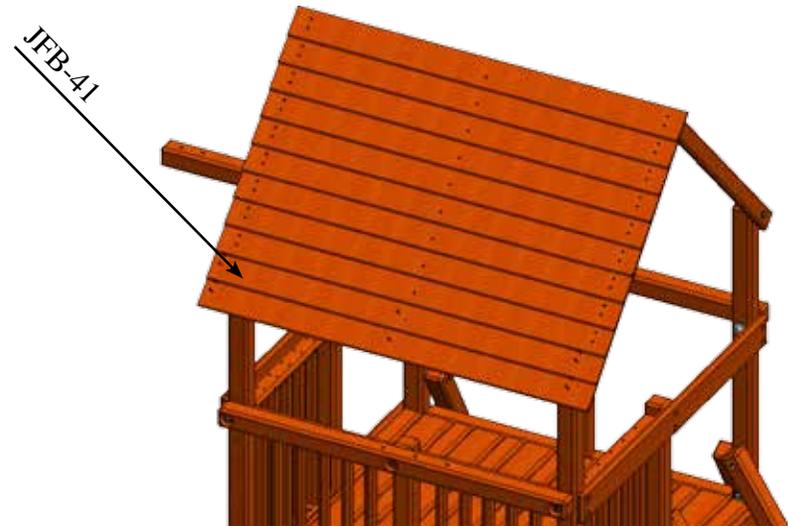
PARTS NEEDED

JFB-13- Wood roof Support- (1)
JFB-41- Wood Roof Board- (3)

HARDWARE NEEDED

WRH-9- 1 1/2" Coated Deck Screw- (14)

There is 2 1/4" from the end of Roof Board to Support



5.4 & 6.4 WOOD ROOF ASSEMBLY (REPEAT FOR BOTH SIDES OF WOOD ROOF)

PARTS NEEDED

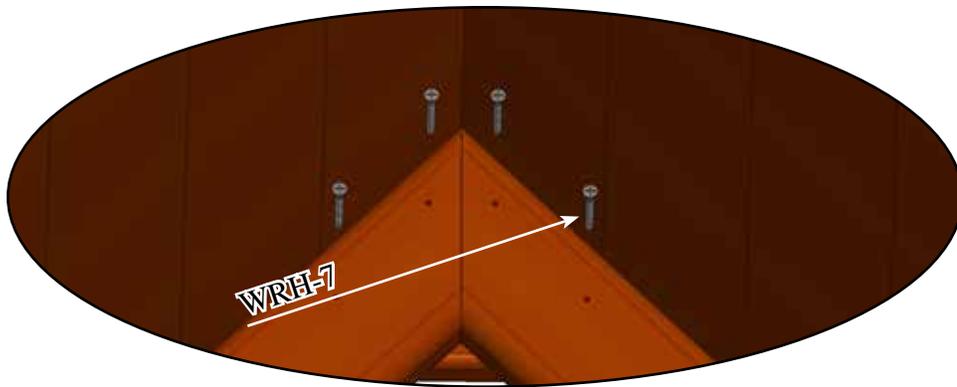
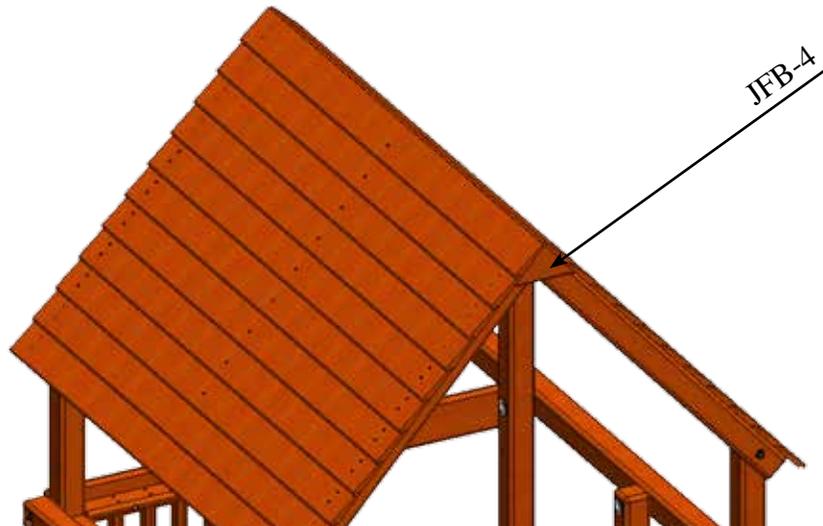
Wood Roof Fan Assembly-

(1)

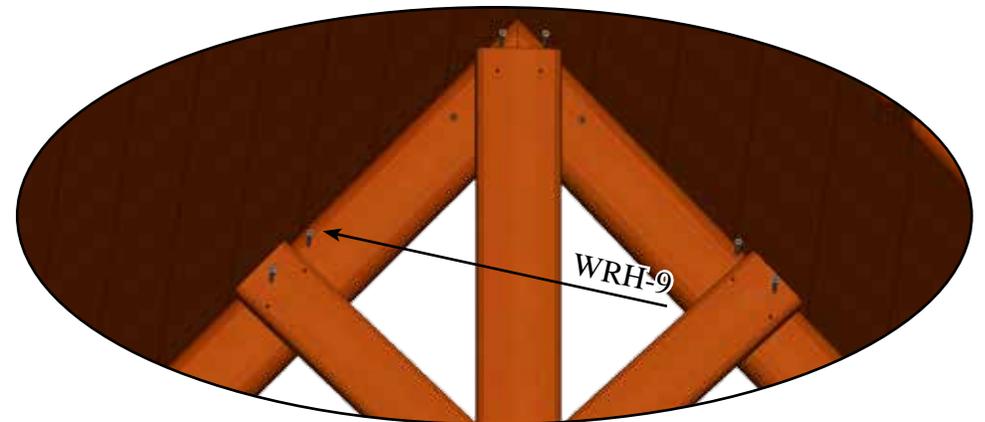
HARDWARE NEEDED

WRH-9- 1 1/2" Coated Deck Screw-

(10)



BACK SIDE VIEW



BACK SIDE VIEW

5.4 & 6.4 Swing Beam Assembly

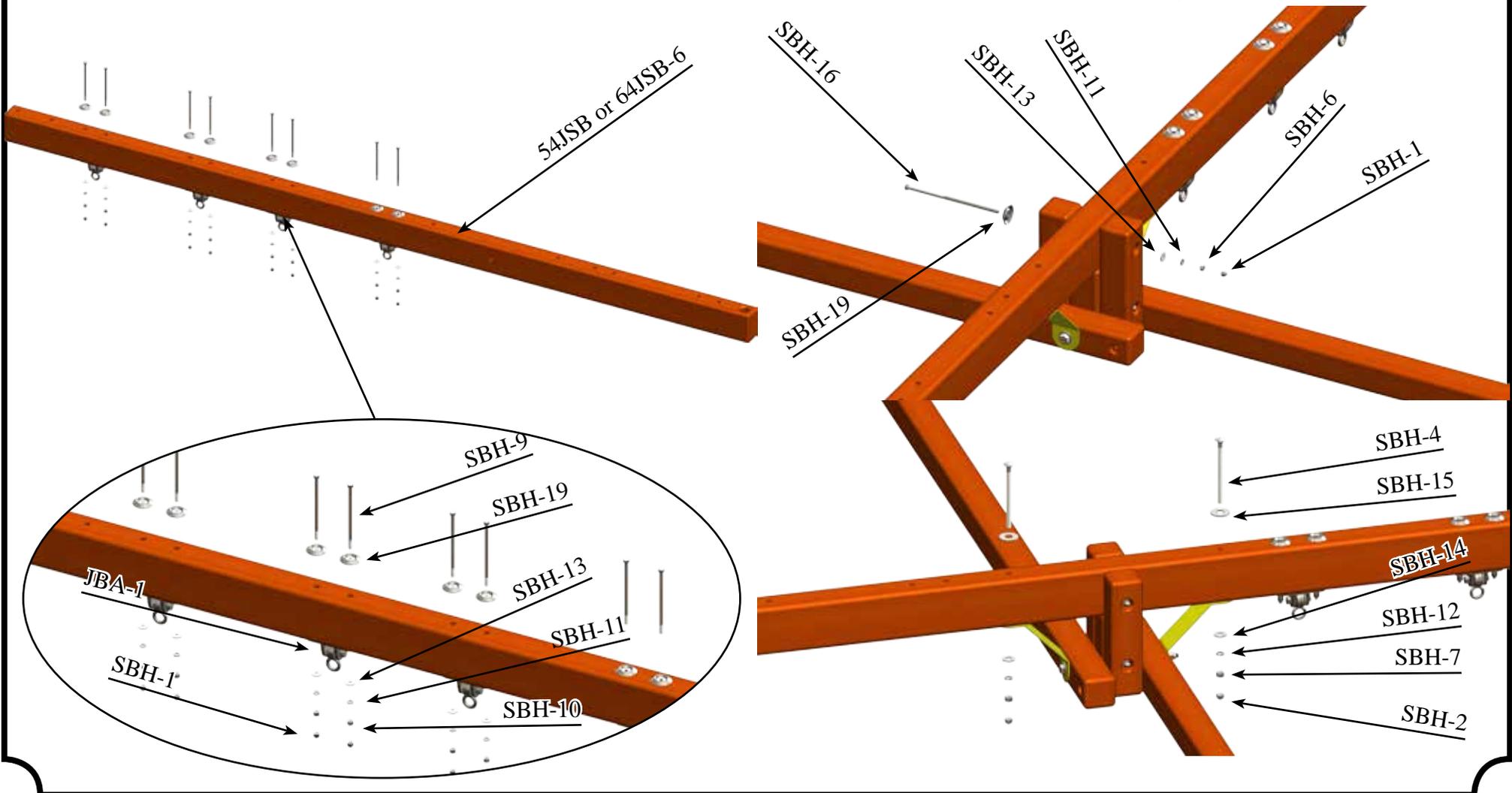
PARTS NEEDED

54JSB or 64JSB-5- Swing Beam- (1)

SBH-1- 3/8" Acorn Nut Plated-
 SBH-10- 3/8" Nylon Insert Locknut-
 SBH-2- 1/2" Hex Nut-
 SBH-12- 1/2" Split Lockwasher-
 SBH-14- 1/2" USS Flatwasher-
 SBH-15- 3/4" USS Flatwasher-
 SBH-16- 3/8" x 10" Hex Bolt-

HARDWARE NEEDED

(9) SBH-2- 1/2" Acorn Nut Plated- (2)
 (8) SBH-6- 3/8" Hex Nut- (1)
 (2) SBH-11- 3/8" Split Lockwasher- (9)
 (2) SBH-13- 3/8" USS Flatwasher- (9)
 (2) SBH-19- 3/8" Bolt Cup- (9)
 (2) SBH-9- 3/8" x 7" Hex Bolt- (1)
 (1) SBH-4- 1/2" x 7" Carriage Bolt- (2)



5.4 & 6.4 Swing Beam Assembly

PARTS NEEDED

JBA-4- Swing Beam T-Bracket- (1)

SBH-3- 1/2" x 3 1/2" Carriage Bolt- (2)

SBH-5- 1/2" x 9" Carriage Bolt- (1)

SBH-14- 1/2" USS Flatwasher- (3)

SBH-7- 1/2" Hex Nut-

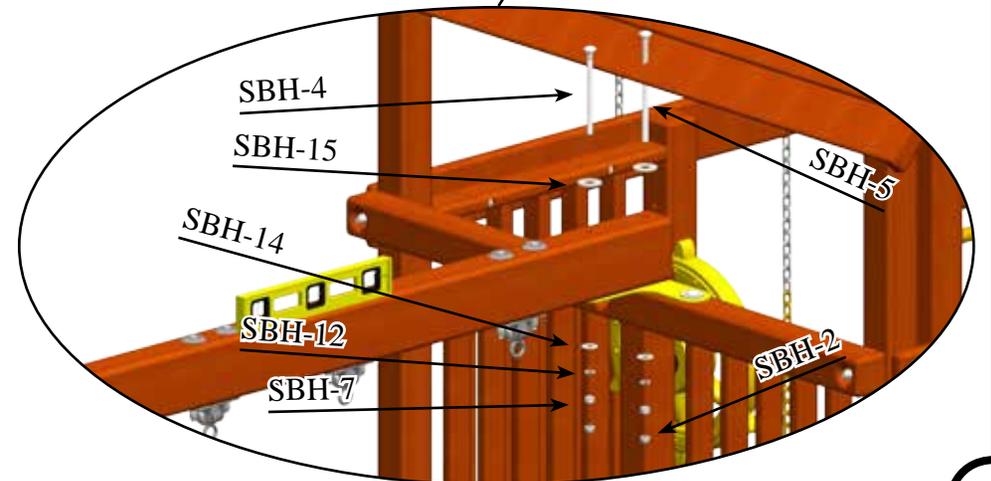
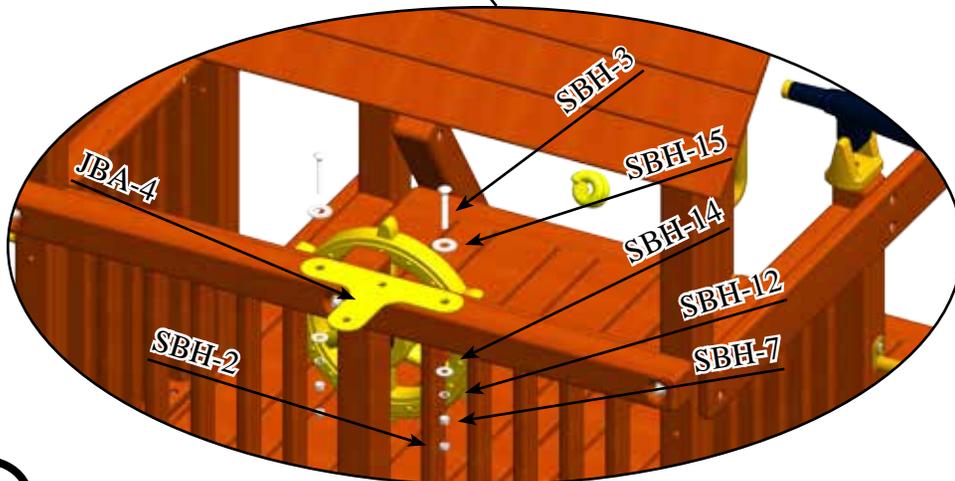
HARDWARE NEEDED

SBH-4- 1/2" x 7" Carriage Bolt- (1)

SBH-15- 3/4" USS Flatwasher- (3)

SBH-12- 1/2" Split Lockwasher- (3)

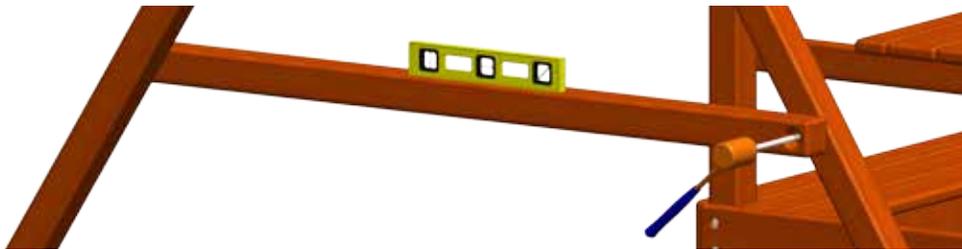
SBH-2- 1/2" Acorn Nut Plated- (3)



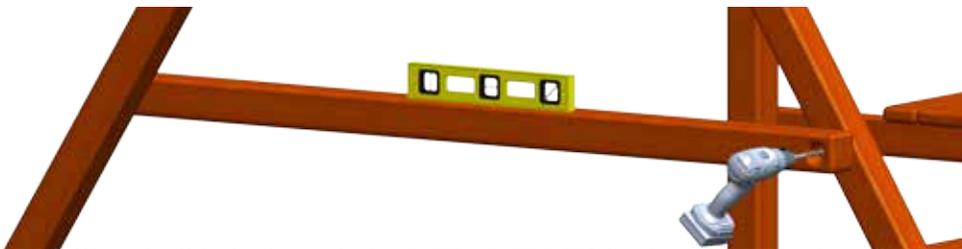
5.4 & 6.4 Swing Beam Assembly

HARDWARE NEEDED

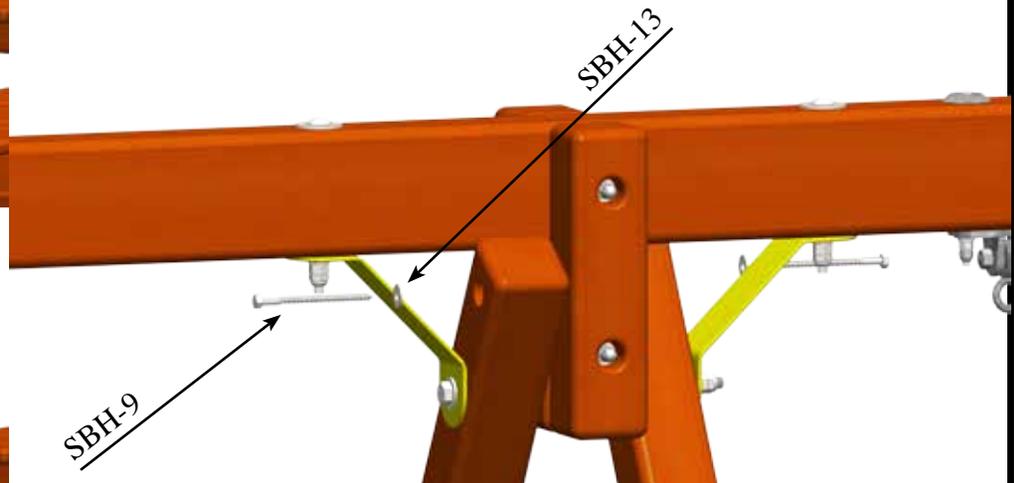
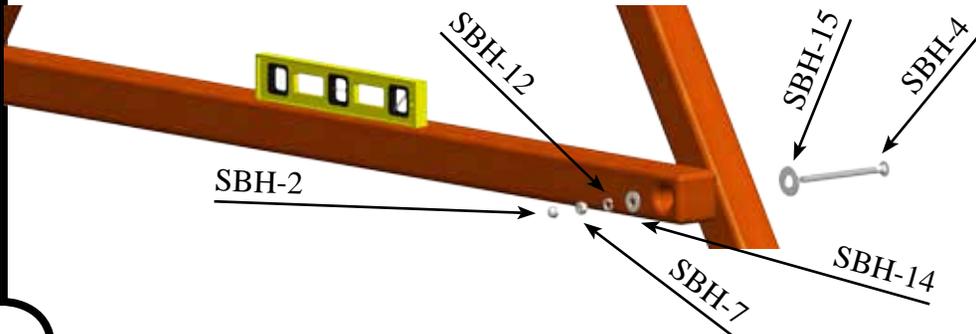
- SBH-13- 3/8" USS Flatwasher- (2)
- SBH-9- 3/8" x 5" Hex Lag Screw- (2)



Place Crossmember across A-Frame Legs while keeping level and mark the hole placement.



Drill a 9/16" hole through the A-FRAME LEGS where your marks are. Then using the Carrige Bolt Assemble both together.



Slip 54A,B or 64A,B through the hole in swingbeam tie a secure knot. Repeat about every 2 ft. place rope through disc at desired height and tie a knot securing disc to rope.

5-4 Slide Install

PARTS NEEDED

- Slide- (1)
- SB-1- 5-4 Slide Block- (1)

HARDWARE NEEDED

- SH-1- 3/8" USS Flatwasher- (2)
- SH-2- 3/8" x 7" Hex Lag Screw- (2)
- SH-3- #14 x 2" Pan Phillips T/S- (3)
- SH-4- 1/4" USS Flatwasher- (3)

