# slackers ADVENTURE TREEHOUSE 



WARNING! UNHEALTHY TREE HAZARD - Do not attach to or use a tree that is diseased, unhealthy, or damaged. It may fail, causing serious injury or death


今Choking HazardThis product contains small parts. Do not allow children under 3 years of age near the parts of the assembly area.

## FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN SERIOUS INJURY!

## BE SAFE! ALWAYS FOLLOW THESE RULES

- Warning. Only for domestic use.
- Warning. Max weight limit $500 \mathrm{lb}(226 \mathrm{~kg})$. Product intended for children ages 5+
- Warning. Do not use when equipment is wet or if there is rain or lightening in the area.
- Warning. Adult supervision is required at all times.
- Warning. This product should be unpacked and assembled by an adult, including site and tree selection.
- Warning. Adult installation is required. Children should not use product until properly installed.
- Warning. Risk of serious head injury or death due to falls from equipment placed over hard surfaces
- Warning. Risk of using helmets and other items that can wrap around a child's neck, become entangled or entrapped by the equipment, and lead to strangulation or death. Wear close fitting clothing, NO scarves or other loose clothing.
-Warning. Do NOT attach any equipment such as ropes, swings, etc. not specifically designed for the Slackers Adventure Tree House. Weight of any kind should never be applied to the outside of the tree house frame.
- If worn or damaged parts are found, contact b4Adventure for replacement parts - Do not substitute with other, non-b4Adventure parts or failure resulting in injury could result.


## MAINTENANCE OF YOUR TREE HOUSE

- Take down or cover with our Tree House Cover (sold seperately) when not in use for long periods of time, this will help prevent UV damage and weathering of materials, as well as unsupervised usage.


## At the beginning of each play season:

- Tighten all hardware - check all connections for any hint of looseness, damage, deterioration, excess wear, rope fraying, breaks or sharp edges and replace as necessary.
- Lubricate all metallic moving parts per manufacturer's instructions.
- Check all protective coverings on bolts, pipes, edges, and corners. Replace if they are loose, cracked, or missing.
- Check all moving parts including swing seats, ropes, cables, and chains for wear, rust, or other deterioration.

Replace as needed.

- Check metal parts for rust. If found, sand and repaint using a nonlead-based paint meeting the requirements of 16 CFR 1303.
- Reinstall any plastic parts, such as swing seats or any other items that were removed for the cold season.
- Use only b4Adventure replacement parts


## Once a month during play season:

- Lubricate all metallic moving parts per manufacturer's instructions.
- Tighten all hardware - check all protective coverings on bolts, pipes, edges, and corners. Replace if they are loose, cracked, or missing.
- Check all moving parts: including all grips for wear, rust, or other deterioration. Replace as needed.
- Perform the Load Stress test.
- If using a step ladder or other platform, inspect it every month for looseness, stability \& wear.


## Twice a month during play season:

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

At the end of each play season or when the temperature drops below $32^{\circ} \mathrm{F}\left(0^{\circ} \mathrm{C}\right)$ :

- Inspect all parts for wear/damage. Replace as needed before next season of use.
- Take down your entire Tree House setup and store indoors.


## CHOOSING THE SITE:



SURFACES: Do not install home playground equipment over concrete, asphalt, packed earth, grass, carpet, or any other hard surface. A fall onto a hard surface can result in serious injury or death to the equipment user. Due to the variety of places that this product can be suspended, we must urge caution when attaching the Tree House to your tree.
X.3.1.1 Loose-Fill Materials: Maintain a minimum depth of 9 in ( 23 cm ) of loose-fill materials such as wood mulch/chips, engineered wood fiber (EWF), or shredded/recycled rubber mulch for equipment up to 8 ft high $(2.5 \mathrm{~m})$; and $9 \mathrm{in}(23 \mathrm{~cm})$ of sand or pea gravel for equipment up to $5 \mathrm{ft}(1.5 \mathrm{~m})$ high. NOTE: An initial fill level of $12 \mathrm{in}(30 \mathrm{~cm})$ will compress to about a $9 \mathrm{in}(23 \mathrm{~cm})$ depth of surfacing over time. The surfacing will also compact, displace, and settle, and should be periodically refilled to maintain a least a 9 in ( 23 cm ) depth.

- Maximum fall height is 84 in ( 213 cm ).

SUPPORT STRUCTURES: Be certain that the overhead structure can support at least $500 \mathrm{lb}(227 \mathrm{~kg})$.

- Tree should be healthy and have a minimum trunk diameter of $12 \mathrm{in}(30 \mathrm{~cm})$ and a maximum diameter of 24 in ( 61 cm ).
- Tree assessment shall be carried out before every use. If one or more defects from below checklist is found, the tree should not be considered healthy and users shall remove the product from the tree to avoid being used.


## INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) TREE RISK CHECKLIST:

- Are there large, dead branches in the tree?
- Are there detached branches hanging in the tree?
- Does the tree have cavities or rotten wood along the trunk or in major branches?

Are mushrooms present at the base of the tree?

- Are there cracks or splits in the trunk or where branches are attached?
- Have any branches fallen from the tree?
- Have adjacent trees fallen over or died?
- Has the trunk developed a strong lean?
- Do many of the major branches arise from one point on the trunk?
- Have the roots been broken off, injured, or damaged by lowering the soil level, installing pavement, repairing sidewalks, or digging trenches?
- Has the site recently been changed by construction, raising the soil level, or installing lawns?
- Have the leaves prematurely developed an unusual color or size?
- Have trees in adjacent wooded areas been removed?
- Has the tree been topped or otherwise heavily pruned?
*If you are unsure about the health of your selected tress, consult with an arborist or professional contractor.


## ASSEMBLY INSTRUCTIONS



A-G. SCREWS, WASHERS \& BOLTS
H. TENT COVER
M. SUPPORT STRUCTURE
A (x2)
E (x2)
B (x4)
F (x2)
C (x18)
D (x8)
G (x8)
I. BASE FRAME
J. VERTICAL POLES
K. TOP FRAME POLES
L. CANOPY
N. WEBBING STRAPS
O. CENTER BRACKET
T. SOCKET WRENCH/ HEX KEY
U. LADDER
YOU WILL NEED
I3. Bottom Frame
Corners

- NOTE: All of this is done on the ground
- Metal square poles are for the bottom. Make sure that when you connect the corners and the tubes, that you line up the screw holes.

- Slip base frame poles into tent fabric sleeves. Corners should have connection piece pointing upwards.
- This is where the vertical wall poles will connect to the base.
- NOTE: Back pole (I2) is assembled outside of tent material (see image 3 below). Metal loops should be facing DOWN so that ladder can attach in final step.

- Once the base of frame is assembled, turn over to secure the floor fabric.
- Fold end of floor over I2 and secure on the underside of the frame.

- Attach corners and use correct "C" Screws.
- NOTE: Fabric on corners is tight for safety reasons. You may need 2 people, one to hold back fabric while the other tightens the scews.

- Use the buckles under the tent to secure fabric tightly.
- Double loop for security.

- Open velcro covers on top of the sleeves to insert poles. Sleeves are sewn into the cover for safety.
- Velcro flaps cover the sleeves and poles after assembly is completed.
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- Place vertical poles through sleeves and attach to base frame with "C" screws.
- 3.2 - Assemble corners according to label $\qquad$
- 3.3 - The 2 holes (on the K4 \& K5 pieces) are the attachment point for the frame connectors (L4). These should always be face up on the left and right side of the frame.
- 3.4 - The K4 \& K5 corner peices, attatch via the side hole to the K1 crossbars using the G screws.
-3.5 - Once the frame is completely assembled, pull up and over the velcro cover and secure.

- NOTE: There are 3 different sizes of tent poles. The shortest pole is the center support and will be used in the next step.
- 1 - Longest pole is for the front part of the top of the tent
- 2 - Shorter pole inserts into back sleeve.

- Insert the tent poles into pole connectors on the frame. Push until they are all the way in.

- Remove the green plastic connectors on each end of the shortest pole
- Insert pole through middle sleeve.
- 3.6-Use green plastic connectors on each end of the center pole to connect to front and back poles.

- Attach the back of the tent top to the back of the frame with velcro.
YOU WILL NEED
- Bottom of treehouse can be installed anywhere between $4 \mathrm{ft}(1.2 \mathrm{~m})$ - $8 \mathrm{ft}(2.4 \mathrm{~m})$ high off the ground.
- NEVER install the floor of the tree house higher than $8 \mathrm{ft}(2.4 \mathrm{~m})$ in the air.
- You will need to install the top bracket apx. 33" above the bottom support bracket. Be sure there is enough clearance above and below.
- Place the center bracket where you want to climb into the tree house. Think about how the ladder will lay against this part of the tree, and also about what direction you want your tree house to face.
- Insert the ratchet strap through the slots on the back of the center bracket and loop it around the tree until the ratchet is centered on the back of the tree. See steps below for how to ratchet.



## Ratchet Instructions



Pull the release lever to open the ratchet.


Thread the strap through the bottom of the ratchet. The ratchet handle should be on top so you can move it to tighten.


Pull the line through until the ratchet is tight against the tree.


Crank the ratchet to tighten securely against the tree.

STEP 6: ATTACH THE HOUSE TO TREE

- Lift up the tree house with one person on each side. Place the bottom of the frame into center bracket. Metal loops on the bottom should be on each side of the bracket.

- With one person holding the front of the tree house in place, the second person should climb the ladder at the back of the tree with the $7 \mathrm{ft}(2.1 \mathrm{~m})$ ratchet strap. Insert the ratchet strap through the slots located on the back of the top frame and secure the ratchet strap around the tree.
-NOTE: You may need to re-adjust the position of the bottom of the frame in order to secure bolts in next step. Ratchet top strap loosely at first, then tighten after bolts are secured to bottom of frame.
STEP 7: ASSEMBLE AND ATTACH BOTTOM SUPPORT BRACKETS

-Assemble the front support bar using 3 pieces, The support bar with hook (M3) connects to the main support bar (M4A) using 2 E screws, Then the adjustable metal extension piece (M4B) should be assembled at the desired height for bracket installation using E screws.
- Hook support poles to front corners of base frame (M3), they will hang down until you attach them to the support brackets in the next step.
YOU WILL NEED Base Brackets X2 N2.
- Assemble the center strap into the base brackets. Slackers logo should be facing up.
- It is very important that the support poles are pushing up the outer corners to create a flat floor for the tree house.
- NOTE: There are three ways to adjust the support bars:

1. Adjust the hook screw length
2. Adjust the silver bottom piece
3. Adjust height of the base brackets


- Use the center strap (strap with no rachet) and thread through the front slots of brackets. Secure with buckle so that each bracket is on the side of the tree.
- Buckle should be adjustable at this point. Once brackets are centered on the tree, you will double the loop back through the buckle to fully secure.
- Attach the bottom of the support poles to the side brackets.
- adjust the bracket so you can put the long screw through the bracket and pole and secure tightly
- NOTE: you may need to move the side brackets forward or backward to get this connection. that is why the center strap in the front should remain adjustable

- Adjust the center strap as needed to fit the base of the pole into the brackets securely. - Make sure that the platform is completely flat. You may need to adjust the bottom brackets up or down to achieve this.
- Once the platform is flat, double the center strap through the buckle to secure. This is very important for the security of the structure.

- Have one person hold the poles/brackets in the front, while the second person goes around the back of the tree and inserts the ratchet strap.
- Pull the ratchet through until it is in the center of the tree.
- Loop strap around the tree, over the bottom brackets (there is a groove in the bottom of the metal bracket where you should place the strap).
- Ratchet until secure. You may need to adjust if anything shifted during installation to keep the platform flat and level.

STEP 9. INSTALL LADDER


- The tree house ladder is $7 \mathrm{ft}(2.4 \mathrm{~m})$ long
- If you install the floor of your tree house less than $8 \mathrm{ft}(2.1 \mathrm{~m})$ in the air, you can remove ladder steps to make the ladder shorter
- The height of the ladder will also determine where you attach the anchor line on your ladder
- NOTE: Keep excess steps and hardware stored away in case you need to extend the length of your ladder in the future.

- Clip the ladder to the 2 metal rings on the bottom base of the tree house.
- Make sure the wide end of the clip is on the ladder, and the narrow end is connected to the tree house. This will help keep the ladder straight while climbing it.

- The Anchor line will help keep the ladder stabilized on the tree.
- Weave the end of the anchor line through the 2 loops sewn into the bottom of the ladder
- Slide the line down so that the black metal cam is positioned at the back of the tree. Open the cam by pressing down on the metal tab, then feed the anchor line through the bottom of the cam and pull it tight against the tree. Roll up the excess line and secure with elastic loop.


## Shortening the Ladder

- Start by hanging the ladder from the tree house or anchor point to determine the ladder height. The first step should be apx. 12 in ( 30.5 cm ) from the bottom of the tree.
- Any steps that are hanging below 12 in $(30.5 \mathrm{~cm})$ from the tree may be removed.

- Remove the bottom step(s) by unscrewing the 2 screws on the outside edge of each step.

- Once the screws are removed, the pegs on the back side of the ladder should come out easily.

- Once both pegs are removed from the step, you can then slide the step off the 2 straps of webbing.
- Repeat this process as necessary until the bottom step is apx. 12 in ( 30.5 $\mathrm{cm})$ from the ground.
- As each step is removed, there will be a 2 loops sewn into the webbing where the step previously was. These loops will act as the new anchor point for your anchor line to attach through. Tie excess strap in knot under the anchor strap.


## PRODUCT DISCLAIMER \& NOTICE

## The installation and use of the Adventure Tree House is potentially hazardous. Any person purchasing, installing or using equipment from the b4Adventure must:

## See section 4 of the United States Consumer Product Safety Commission's Outdoor Home Playground Safety Handbook. Visit www.cpsc.gov//PageFiles/122149/325.pdf. <br> Observing the following statements and warnings reduces the likelihood of serious or fatal injury:

- Maximum user weight should not exceed $500 \mathrm{lb}(226 \mathrm{~kg})$.
- Product should be placed $6 \mathrm{ft}(2 \mathrm{~m})$ from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines or electrical wires.
- DO NOT install over concrete, asphalt or any other hard surface. Risk of serious head injury or death due to falls from equipment placed over hard surfaces
- there shall be no part of the activity toy where the child is able climb, sit or stand above a height of $8 \mathrm{ft}(2.5 \mathrm{~m})$.
- Instruct children not to walk close to, in front of, behind, or between moving items.
- Instruct children not to use the equipment in a manner other than intended.
- Do not not to allow children to wear inappropriate items, such as but not limited to, loose fitting clothing, hood and neck drawstrings, scarves, cord-connected items, capes and ponchos. These items can cause death by strangulation.
- Instruct children not to attach items to the playground equipment that are not specifically designed for use with the equipment, such as, but not limited to, jump ropes, clothesline, pet leashes, cables and chain as they may cause a strangulation hazard.
- Instruct children to remove their bike or others sports helmet before playing on the playground equipment.
- Instruct children to dress with well-fitting and full foot enclosing footwear. Example of inappropriate footwear are clogs, flip flops and sandals.
- Do not use when equipment is wet or if there is rain or lightening in the area.
- Obtain training and instruction regarding proper use and safety precautions to always practice.
- Ensure proper \& adequate supervision and instruction (this include the continuous use of appropriate safety procedures \& equipment) for themselves and others using the equipment;
- Check that all equipment is properly maintained, in good working order and inspected for damage or wear prior to each use.
- You assume all risks and accept full responsibility for any injury (including death) or damages that may occur from its use.

All the information provided by b4Adventure either printed, electronic or other, is not to be considered professional instruction or advice. Users of this equipment are encouraged to seek professional instruction regarding specific questions about usage, location, installation or other aspects of hanging swings. Please save these instructions for future reference.
Owners shall be responsible for maintaining the legibility of the warning labels.
Disposal instructions: Recycle your Adventure Tree House according to Local, State or Federal Laws.

