



KODAMA

COMFORT IN MOTION

RIGGING KIT 2 INSTRUCTIONS

Single Branch Installation with Assist

This rigging kit is intended for single tree branches with addition support from an upper branch or main trunk. It is ideal where the load of the zome wants to be transferred mostly to the trunk, and the lower branch acts as a “redirection” to locate the zome.

Before you begin:

Site Measurements Needed (refer to illustration on page 3):

- **Diameter** (or circumference) of main support branch or trunk at the location of the tree sling
- **Distance** from main support to lower branch, AND the branch wrap
- **Height** of lower branch off the ground, at the hanging point, minus the 82 inches that the rope will be above the ground for the Large Lounger (72 inches for the Small Lounger)

Kit includes:

- **Polyester Tree Sling** (order length to fit your trunk, main branch or beam)
- **Shackle**
- **Polyester Rope with Thimble Eyes** (order length = branch height - 7 feet for the Large Lounger or - 6 feet for the Small Lounger + the distance from brand to main support branch or trunk and branch wrap, extra length is good)
- **Branch Wrap Protection Sleeve**
- **Quick Link**
- *Optional:* Swivel and extra quick link

You will/may need:

- Extension ladder
- 4- or 6-foot step ladder
- Tree pruning saw
- Measuring tape
- Pliers
- Tape (electrical, masking, painters, duct – anything really)



Tree Sling

Shackle

Rope with
Thimble Eyes

Quick Link

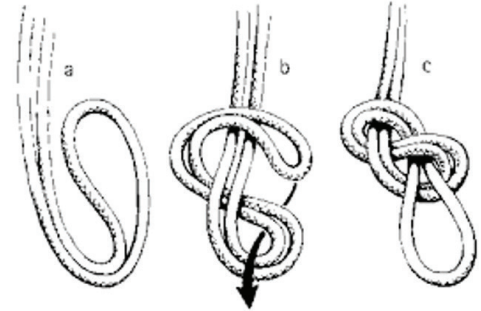


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Caution:

- Rigging is dangerous
- Improperly hanging a zome is dangerous
- Practice good safety on ladders and in trees
- Ensure selected tree is structurally sound. Anchoring point must be able to carry 1200lbs for the Large Lounger (1000lbs for the Small Lounger). If unsure, consult with an arborist.



Assembly Instructions:

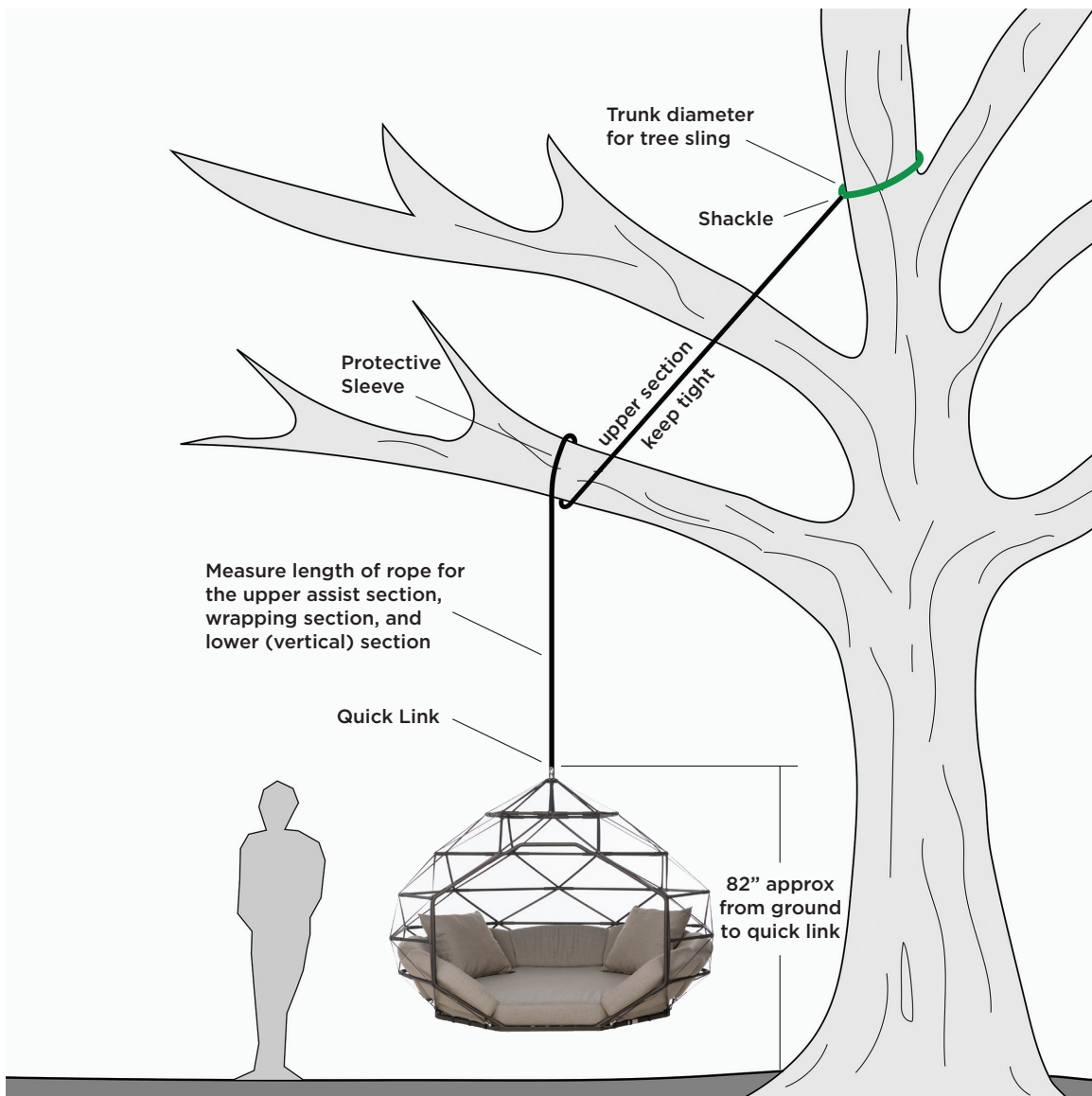
1. Prune any dead or dangerous branches and clean up ground around hanging area.
2. Wrap the tree sling around the branch/trunk and insert one end through the other in a loose choker.
3. Use the shackle to connect the thimble-knot end of the rope from tree sling, then lead the rope to the lower branch wrap point.
4. Insert the free end of the rope into the protection sleeve and move the sleeve to the branch wrap location.
5. Choose a good branch wrap location - at least 5 feet away from the trunk below and at a spot on the branch that will resist any sliding or movement of the rope.
6. As you wrap the rope around the branch, **PUSH UP** on the branch, in order to create as much tension in this upper section of rope as possible. **You do not want any slack between the trunk sling and the wrap branch.**
7. For the free-hanging end of the rope, measure 74 inches from the ground for the Large Lounger (64 inches for the Small Lounger) and place the middle of the extra thimble at this point, using a piece of tape. This is the center point of the “bight” of the figure-eight knot.
8. There should be at least 20 to 30 inches of free rope below the bight. If not, you will need longer rope.
9. Tie the figure-eight on a bight knot, with the thimble being the center of bight (illustrated above).
10. Inspect the knot carefully to make sure it is tied correctly. Pull tight.
11. The bottom thimble should be approximately 82 to 84 inches off the ground for the Large Lounger (72 to 74 inches for the Small Lounger). The rope will stretch a bit, so a little higher is OK. Adjust and re-tie the knot as needed.
12. Attach the quick link to the bottom thimble.
13. You are ready to hang your zome!



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Optional: If you are using a swivel, the taped thimble “bight” should be at 82 inches for the Large Lounger (72 inches for the Small Lounger), resulting in a finished thimble knot at about 90 inches off the ground (80 inches for the Small Lounger). Attach a quick link, the swivel, then the second quick link. The bottom quick link should be about 82 to 84 inches off the ground (72 to 74 inches for the Small Lounger).



If you have any questions or encounter any problems with installation, please give us a call or send us an email. We are here to help!

The KODAMA Team