



Everlast Climbing Industries'
Climbing Wall Safety, Care and
Maintenance Manual

&

Assembly Instructions

for Tyke Tower™



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The following products are protected by
US PATENT #7056266

Magna® Wall

Magna® Wall Package

Magna® Relief-Feature™ Wall

Dry-Erase Wall™

Discovery Wall™

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Climbing Wall Care and Maintenance Instructions

**** Please read carefully before assembling and using products ****

The proper care and maintenance of your climbing wall is essential and is your responsibility. Inspect your climbing wall, its components and protective surfacing on a regular basis. These inspections should include, but are not limited to, the lists that follow.

Indoor Climbing Walls

Surface

- Panels should be installed according to Installation Instructions.
- Check panels to make sure they are in good condition and show no signs of stress.
- Check each panel's adherence to the wall/mounting posts. Tighten only when they are loose. Do not over tighten!
- Check for sharp points and edges.
- Remove or repair any damaged wall areas.

Hand Holds

- Hand Holds should be mounted according to the Installation Instructions.
- Observe holds for signs of stress or breakage.
- Remove and replace any damaged holds.
- Check hand holds for looseness and tighten. Do not over tighten!
- Wash holds periodically to remove oils, stains and other residue. Use mild soap and water with a soft bristle brush. Do not use a wire or brass bristle brush. You can wash holds in a dishwasher. Towel dry washed holds and then air dry for 24 hours to ensure complete drying.
- Inspect climbing routes for unsafe maneuvers. Make sure all routes are reviewed carefully before they are climbed.

Mats

- Mats should be used for traverse climbing activities only.
- Mats are not to be used as tumbling, crash, or landing mats.
- Inspect mats for damage and proper positioning before use.
- Check mats for tears, soft spots, separation of foam and fatigue (failure to perform adequately).
- Remove defective mats immediately and adjust activity accordingly.
- Mats should extend 6' from all climbing surfaces, including ends.
- Never place objects on mats while people are climbing.



Outdoor Climbing Walls

Surface

- Panels should be installed according to Installation Instructions.
- Never use climbing wall when it is wet.
- Check panels to make sure they are in good condition and show no signs of stress.
- Check each panel's adherence to the wall/mounting posts. Tighten only when they are loose. Do not over tighten!
- Check for sharp points or edges.
- Remove or repair any damaged wall areas.

Hand Holds

- Hand Holds should be mounted according to the Installation Instructions.
- Observe holds for signs of stress or breakage.
- Remove and replace any damaged holds.
- Check hand holds for looseness and tighten. Do not over tighten!
- Wash holds periodically to remove oils, stains and other residue. Use mild soap and water with a soft bristle brush. Do not use a wire or brass bristle brush. You can wash holds in a dishwasher. Towel dry washed holds and then air dry for 24 hours to ensure complete drying.
- Inspect climbing routes for unsafe maneuvers. Make sure all routes are reviewed carefully before they are climbed.

Protective Surfacing

- Follow ASTM Standard F-1292.
- Check landing surface. Rake and replenish as necessary.



We recommend that you send home a notification letter and receive permission for students to participate prior to use of your Tyke Tower™. Below is a sample for you to modify to suit your needs. (Contact us at 800.476.7366 for a Spanish version of this letter).

NOTIFICATION LETTER/PERMISSION TO PARTICIPATE

Dear Parents or Guardians,

Beginning on _____ (date), your child has the opportunity to participate in climbing activities on our Tyke Tower™

We are using a traverse climbing wall to host many exciting activities. At its highest point, the wall measures five feet and is approximately 16' feet around. Participants climb horizontally (traverse) across the tower and their feet should never be higher than two feet off the ground. Your child will be informed of safety rules and will climb under the careful supervision of an adult instructor at all times.

Indoor rock climbing is one of the fastest growing activities today. It simultaneously develops coordination, strength, flexibility and cardiovascular fitness. Additionally, important life skills like problem-solving, goal-setting, perseverance, inner confidence and patience will be learned in this unit.

In order for your child to participate in activities on our Tyke Tower™, I must have a signed permission slip by _____ (date). Should you have any questions regarding this exciting educational opportunity, please do not hesitate to call me.

Sincerely,

PERMISSION TO PARTICIPATE

_____ (student name) has my permission to participate in the Tyke Tower activities at _____ (school/center name). I understand that these activities involve some risk of injury and I will stress the importance of following the class safety rules when we discuss this activity at home.

(Signature of parent/guardian)

(Date)



Tyke Tower™ Rules and Supervisor Guidelines

Before Climb:

- Adult supervision is required.
- 6' safety mats must be in place.
- Remove all jewelry.

During Climb:

- Climb safely! Only one child per side at one time.
- No climbing around, over or under another child.
- No climbing over or into the Tyke Tower.
- Have fun!

After Climb:

- Step down from the wall - no jumping.
- Step away from the mat.

Supervisor Guidelines:

- Climbers should be supervised at all times.
- Climbers should be traveling horizontally around the Tyke Tower, not over or into it.
- Regularly inspect wall, its components and protective surfacing to ensure they are in good condition.
- Follow the procedures outlined in the Safety, Care & Maintenance manual.
- Prevent unauthorized climbing with an Access Prevention Plan.

NOTE: an 18' x 18' use zone is recommended.

PLEASE POST IN VISIBLE AREA



Climbing Wall Warning

!WARNING!

The proper care and ongoing maintenance of your climbing wall, components, and mats is essential and is your responsibility. Please refer to the Climbing Wall Safety, Care and Maintenance Instructions for further assistance.

Everlast Climbing Industries Mendota Heights, MN 55120 www.traversewall.com

Mat Warning

This is a general-purpose mat for traverse-type climbing activities only. It is NOT to be used as a tumbling, crash, or landing mat. No mat can completely eliminate the possibility of injury. Because of the nature of the sport of climbing, the possibility of injury is inherent. This equipment is intended for use only by properly trained and qualified participants under supervised conditions. Any activities involving motion or height create the POSSIBILITY OF SERIOUS INJURY, including permanent paralysis and even death from landing or falling on the head or neck. This mat CANNOT and DOES NOT eliminate this hazard entirely. Inspect for damage and proper positioning before each use.

The proper care and ongoing maintenance of your climbing wall, components, and mats is essential and is your responsibility. Please refer to the Climbing Wall Safety, Care and Maintenance Instructions for further assistance.

Warning

Some of Everlast Climbing Industries' products contain latex. Please contact us at 1.800.476.7366 with further questions.

EVERLAST CLIMBING INDUSTRIES, INC.

ASSEMBLY INSTRUCTIONS: TYKE TOWER™



MATERIALS INCLUDED:

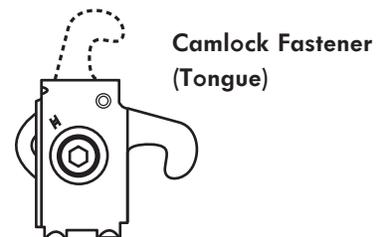
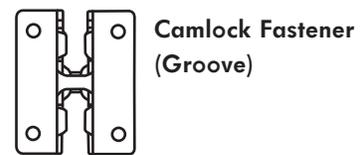
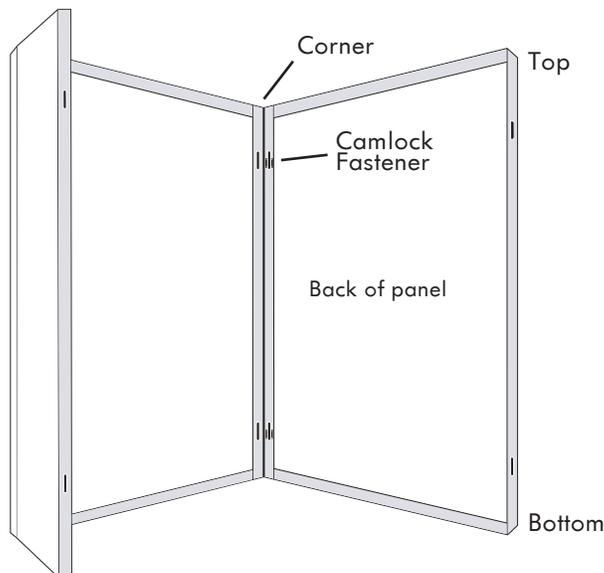
Tyke Tower™ Panels
5/16" T-Handle Allen Wrench
Mats

GETTING STARTED:

First, get to know the camlock fasteners. Facing the back of the panel, insert the T-Handle wrench into the camlocks located at the top, bottom and middle of the panels. As you turn the T-Handle wrench counter-clockwise the camlock's hook will reach into the adjacent panel, grab the pin located in the opposite slot, and pull the panels together. Turn the camlock until it cannot turn any further.

Reverse the camlock, making sure you turn it clockwise until it cannot turn any further. The camlocks have a spring mechanism that must be reset by turning them fully back to their starting position. A reset camlock will have its groove seated on the cross-brace located on the inside of the panel edge.

Identify the top and bottom of the panels. If you are facing the back of the panel, all of the camlock fasteners will be located on the bottoms of their slots, the tongue will be located on your left, and any corner posts will be located on your right.



THE PROPER CARE AND ONGOING MAINTENANCE OF YOUR CLIMBING WALL IS ESSENTIAL AND IS YOUR RESPONSIBILITY. PLEASE REFER TO THE SAFETY, CARE AND MAINTENANCE INSTRUCTIONS.

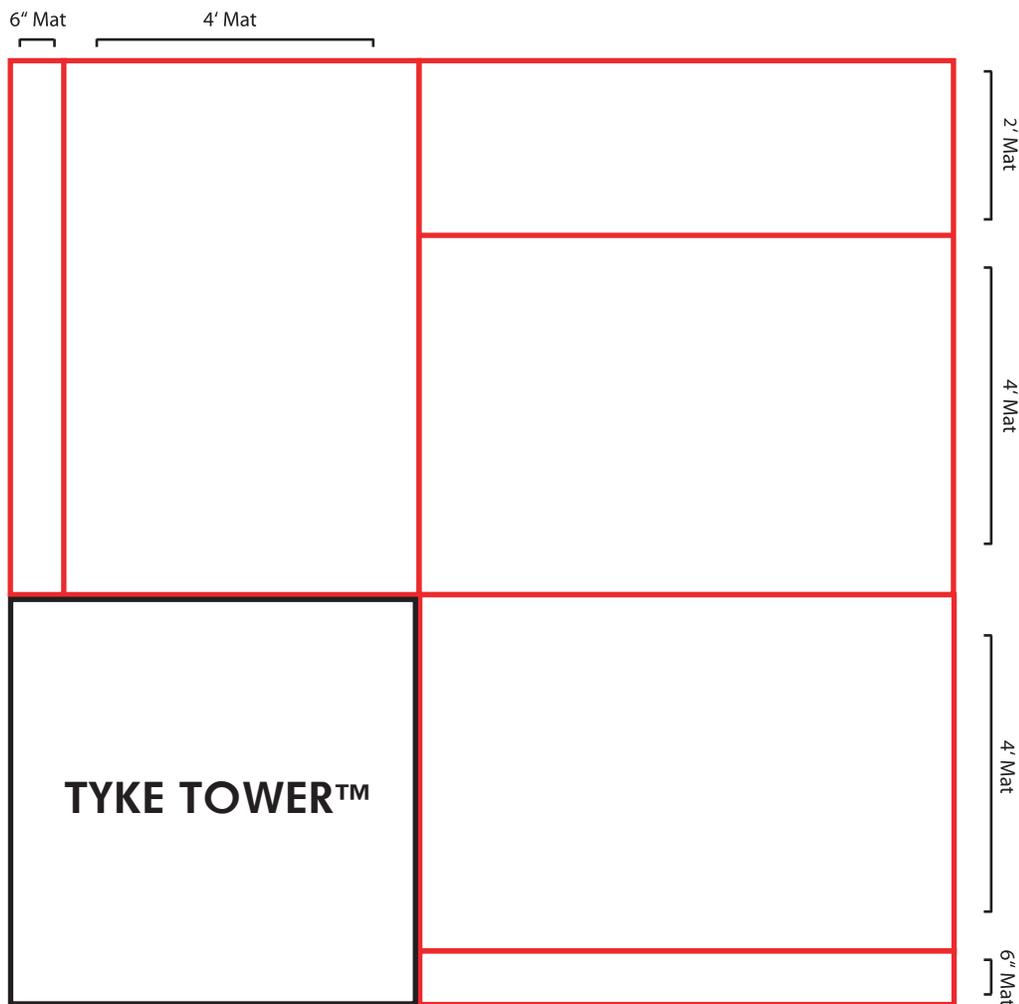


INSTALLATION INSTRUCTIONS:

(Please read all instructions thoroughly before starting to install)

- 1). Begin by joining two sides of the Tyke Tower™. Push the tongue side of one panel into the groove side of another. Lock the panels together using the 5/16" T-handle wrench to lock the camlock fasteners.
- 2). Repeat step #1 for the remainder of the panels.
- 3). Lay the mats around the Tyke Tower™ as shown in Figure 1.

FIGURE 1



WARNING

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