

BURLI

Hyper Wall Mounted Rack Installation Manual

Hyper Wall Mounted Rack

Disclaimer

This equipment must be used with care by capable and competent individuals under supervision, if necessary. The use of any fitness equipment, including this one, involves the potential risk of injury. You accept and assume full responsibility for any and all injuries, damages (both economic and non-economic), and losses of any type, which may occur, and you fully and forever release and discharge BURLI, LLC, its insurers, employees, officers, directors, associates, and agents from any and all claims, demands, damages, rights of action, or causes of action, present or future, whether the same be known or unknown, anticipated, or unanticipated, resulting from or arising out of the use of said equipment.

BURLI, LLC MAKES NO WARRANTY WHATSOEVER WITH RESPECT TO THE EQUIPMENT, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, WHETHER EXPRESS OR IMPLIED BY LAW, COURSE OF DEALING, COURSE OF PERFORMANCE, USAGE OF TRADE OR OTHERWISE. BUYER ASSUMES ALL LIABILITY IN USE OF THE EQUIPMENT.

Hyper Wall Mounted Rack

Important Safety Notes

There is a risk assumed by individuals who use this type of equipment. Before beginning this or any other exercise program consult your physician. This is especially important for individuals over the age of 35 or persons with pre-existing health problems. BURLI, LLC assumes no responsibility for personal injury or property damage sustained by or through use of this product.

1. This product must be assembled on a flat, level surface to assure its proper function.
2. Inspect and tighten all parts before every use. Replace any worn parts immediately. Failure to do so may result in serious injury.
3. Keep children away from the Hyper Wall Mounted Rack at all times.
4. Keep your hands and fingers away from moving or hinging parts.
5. Exercise with care to avoid injury.
6. If unsure about the proper use of the Hyper Wall Mounted Rack contact BURLI, LLC at 503-387-5937.

Hyper Wall Mounted Rack

Parts Needed

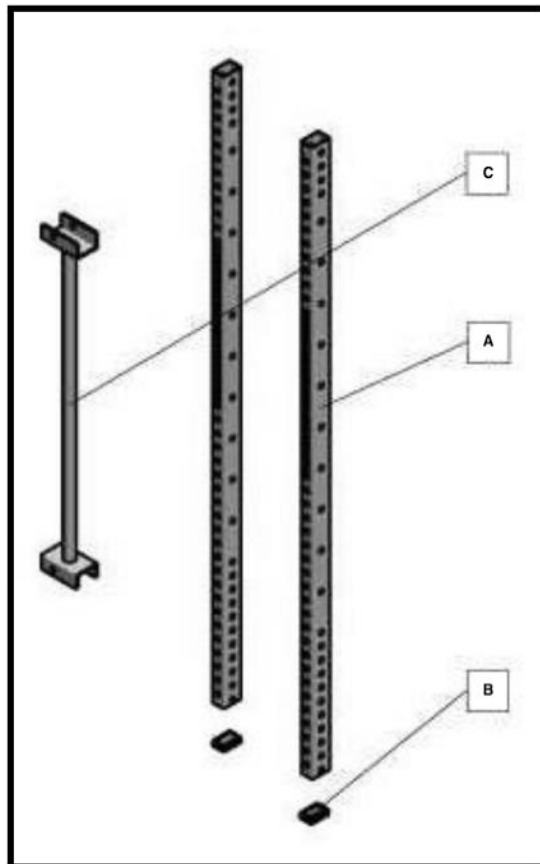
The following is a list of parts needed to install the Hyper Wall Mounted Rack to 2" x 6" x 8' wood stringers which are fastened to standard wood studs on a flat, level surface.

With the exception of composite shims, these parts come included if you purchased a DIY Installation Kit.

1. 2" x 6" x 8' Pine Boards (x2)
2. 5/16" x 4" Lag Screw (x12)
3. 5/16" Flat Washer (12)
4. Composite Shims (optional)

Hyper Wall Mounted Rack

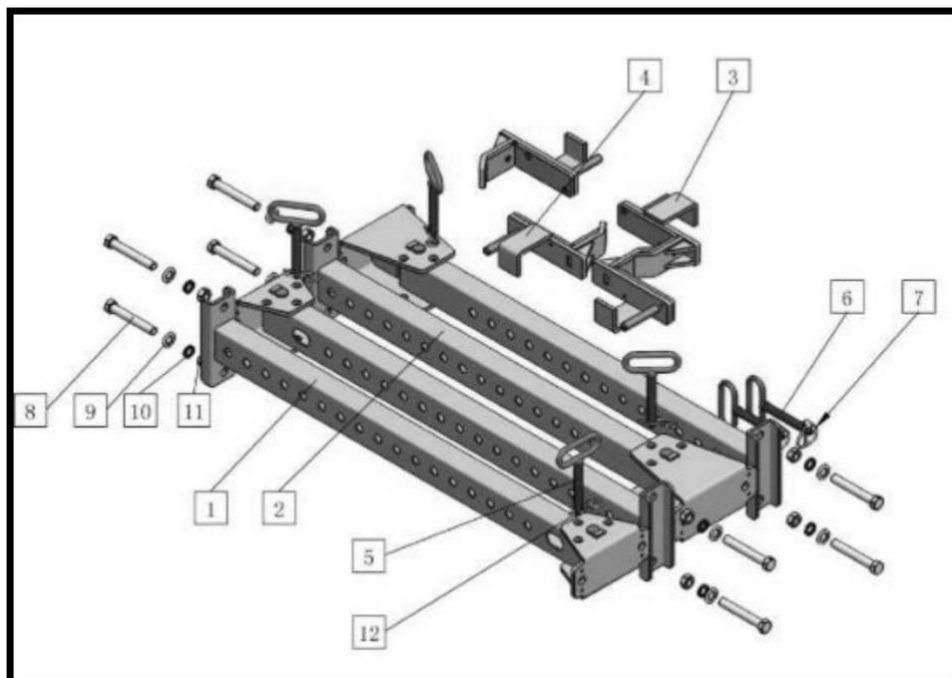
Parts Included



Key	Description	Quantity
A	Upright Post	x2
B	End Cap	x2
C	Quick-Attach Pull-up Bar	x1

Hyper Wall Mounted Rack

Parts Included Continued



<u>Key</u>	<u>Description</u>	<u>Quantity</u>
1	Side Brace 1	x2
2	Side Brace 2	x2
3	Hyper J-Cup – Left	x1
4	Hyper J-Cup – Right	x1
5	Hinge Pin	x4
6	Pull-up Bar Pin	x2
7	Pin Lock (3/4" x 4.5")	x2
8	Hex Bolt (3/4" x 4.5")	x8
9	Flat Washer (3/4")	X8
10	Flat Washer (3/4")	x8
11	Nyloc Nut (3/4")	x8
12	Cotter Pin (3/4")	x4

Hyper Wall Mounted Rack

Step 1 – Install Top and Bottom Stringers to Wall

Tools Required: Level, Stud Finder, Power Drill, Measuring Tape, Socket Wrench

Materials Included: None

Materials Needed: 2" x 6" x 8' Pine Boards ("Stringers") (2), 5/16" x 4" Lag Screw (12), 5/16" Flat Washer (12)

Install Top Stringer

1. Use the stud finder to locate far-right most stud that will be used to attach the top Stringer to the wall
2. Place top edge of top Stringer on wall at 78" (inches) and hold
3. Drill pilot hole through top Stringer and stud using a power drill
 - 3.1. Drill pilot hole approximately 1" (inch) from the top edge of top Stringer
4. Screw top Lag Screw through top Stringer into the stud using a socket wrench
 - 4.1. **Note:** Do not fasten Lag Screw tightly. Left side of top Stringer should be able to move freely
5. With the right side of the top Stringer loosely fastened to the wall, lift left side of top Stringer until level
6. Holding the left side of the top Stringer level, use the stud finder to locate far-left most stud that will be used to attach the top Stringer to the wall
7. Confirm top Stringer is level, then drill pilot hole through top Stringer and stud using a power drill
 - 7.1. **Note:** Drill pilot hole approximately 1" (inch) from the top edge of top Stringer
8. Screw top Lag Screw through top Stringer into the stud using a socket wrench
9. With the top Stringer fastened to the wall, repeat steps 3 and 4 to place bottom Lag Screw below each top Lag Screw
 - 9.1. **Note:** Drill pilot hole approximately 1" (inch) from the bottom edge of top Stringer directly beneath each top Lag Screw

10. Use the stud finder to locate studs between the far-left most and far-right most stud
11. Repeat steps 3 and 4 to insert top Lag Screw into each stud 1" (inch) below the top-edge of top Stringer
12. Repeat steps 3 and 4 to insert bottom Lag Screw into each stud 1" (inch) above bottom-edge of top Stringer
13. Fasten all Lag Screws tightly

Install Bottom Stringer

1. Measure and mark location of stud on bottom Stringer using top Stringer for reference
2. Place top edge of bottom Stringer on wall at 11" (inches) and hold
3. Start with the far-right most stud
4. Drill pilot hole through bottom Stringer and stud using a power drill
 - 4.1. Drill pilot hole approximately 1" (inch) from the top edge of Stringer
5. Screw top Lag Screw through bottom Stringer into the stud using a socket wrench
 - 5.1. Note: Do not fasten Lag Screw tightly. Left side of Stringer should be able to move freely
6. With the right side of the bottom Stringer loosely fastened to the wall, lift left side of Stringer until level
7. Holding the left side of the bottom Stringer level, drill pilot hole through bottom Stringer and stud using a power drill
 - 7.1. Note: Drill pilot hole approximately 1" (inch) from the top edge of Stringer
8. Screw top Lag Screw through bottom Stringer into the stud using a socket wrench
9. Repeat steps 4 and 5 to insert top Lag Screw into each stud 1" (inch) below the top-edge of bottom Stringer
10. Repeat steps 4 and 5 to insert bottom Lag Screw into each stud 1" (inch) above the bottom-edge of bottom Stringer
11. Fasten all Lag Screws tightly

Hyper Wall Mounted Rack

Step 2 – Attach Side Bracings to Upright Posts

Tools Required: Socket Wrench, Adjustable Wrench

Materials Included: See Parts List on Page 2 and 3

Materials Needed: None

1. Locate bottom end of each Upright Post
 - 1.1. Note: Bottom end of Upright Post is capped whereas the top end of Upright Post is uncapped
2. With Upright Posts on the ground, attach lower Side Bracings to bottom end of Upright Posts using 4 Hex Bolts (3/4" x 4.5"), 4 Flat Washers (3/4"), and 4 Nyloc Nuts
 - 2.1. Note: Lower Side Bracings mount into the 3rd and 5th holes from the bottom end and should align in the middle of the bottom Stringer when the Upright Post is held upright
3. Attach upper Side Bracings to top end of Upright Posts using 4 Hex Bolts (3/4" x 4.5"), 4 Flat Washers (3/4"), and 4 Nyloc Nuts
 - 3.1. Note: Upper Side Bracings mount into the 6th and 9th holes from the top-end and should align in the middle of the top Stringer when the Upright Post is held upright.
4. Slide 4 Hinge Pins through the top end of each Side Bracing locking the hinges in place
5. Slide a Cotter Pin through each Hinge Pin to secure the Hinge Pin in place

Hyper Wall Mounted Rack

Step 3 – Mount Rack to Top and Bottom Stringers

Tools Required: Level, Power Drill, Socket Wrench

Materials Included: None

Materials Needed: 3/8" x 2" Lag Screw (8), 3/8" Washers (8), Composite Shims (optional)

1. Position first Upright Post with attached upper and lower Side Bracings against top and bottom Stringer and hold.
2. Position second Upright Post with attached upper and lower Side Bracings against top and bottom Stringer and hold.
3. Attach Pull-up Bar using Pull-up Bar pins.
4. Add composite shims under each upright post until Pull-up Bar and Side Bracings are level and Upright Posts are straight.
5. Mark location for each pilot hole that will be needed to mount Side Bracings to top and bottom Stringer.
6. Drill pilot holes for each mounting bracket of upper and lower Side Bracings.
7. Fasten Upright Posts with attached upper and lower Side Bracings to Stringers with Lag Screws and Washers using socket wrench.
8. Confirm Pull-up Bar and Side Bracings are level and Upright Posts are straight.
9. Remove Pull-up Bar and Shims.
10. Confirm rack collapses to wall smoothly by removing Hinge Pins.