

MINI PRO 2.0 BASKETBALL HOOP BY JUSTINTYMESPORTS



NOTE: Although the rim and backboard are very strong, they are NOT designed for hanging. The rim is designed to safely flex 1" at the front of the rim. NEVER HANG ON THE RIM – THIS WILL VOID YOUR WARRANTY. DO NOT ADJUST THE TENSION ON YOUR SPRING.

Mini Pro 2.0 Contents:

<ul style="list-style-type: none"> (1) Backboard Assembly (1) Lower Wall Bracket (1) Upper Wall Bracket (1) 1/4" x 1" x 12-1/4" Left Bottom Pad (1) 1/4" x 1" x 12-1/4" Right Bottom Pad (1) 1/4" x 1" x 4" Left Side Pad (1) 1/4" x 1" x 4" Right Side Pad 	<ul style="list-style-type: none"> (1) Rim Assembly (1) Net (1) Mini Basketball (4) 1/4-20 x 1" Rim Screws (3) 1/4" x 2" Bracket Screws (3) 1/4" Washers
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Assembly Instructions:

It is easiest to assemble the unit prior to mounting the hoop to a wall. It also helps to have a support such as a small box to hold the top of the backboard during assembly. You will need a Phillips head screwdriver and an adjustable wrench or pliers.

I. Upper Bracket Assembly

Attach the Upper Bracket to the frame using (2) of the #10-24 x 1" Frame Screws and (2) Locknuts. The Upper Bracket attaches to the 2nd and 4th hole in the top of the frame. See Figure 1. The tab should point up, but you may decide to have it point downward.

Note 1: The Upper Bracket attaches below the Inner Frame.



Figure 1

II. Rim and Bracket Assembly

Set the Lower Bracket on a flat surface with the four holes facing up. **Align the lower bracket so the holes run vertically. A tab should be above and below the bracket tube. You will also see that a tab should be above and below the rim. Assembling the hoop with the bracket tabs horizontally will change the intended forces on your hoop, does not allow you to dunk, and voids your warranty. See Figure 2 & 3.**

Set the Backboard Assembly on the Lower Bracket while using the Upper Bracket to support the top of the backboard.

Set the Rim on the Backboard Assembly and insert the first 1-1/4" Rim Screw. Use a screwdriver to turn the screw a couple turns - do not tighten at this time.

Insert the rest of the 1-1/4" Rim Screws. Align rim before fully tightening.

Install the Net. The long loops should be at the top and loop through the eyelets. The knot (at the bottom of the net) should be located at the back. See Figure 3.

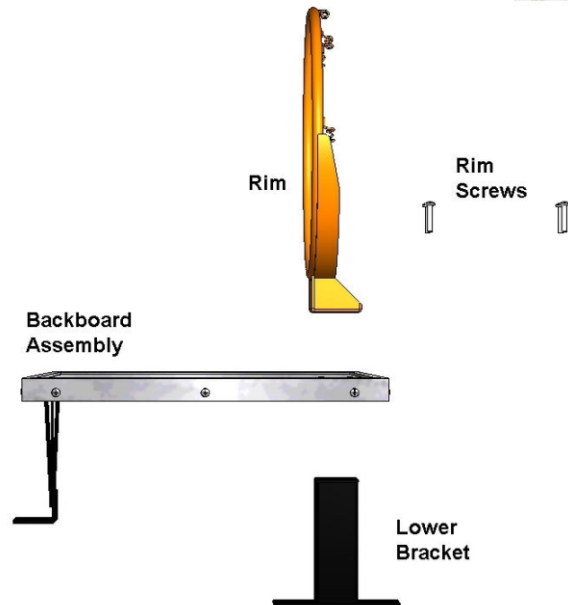


Figure 2

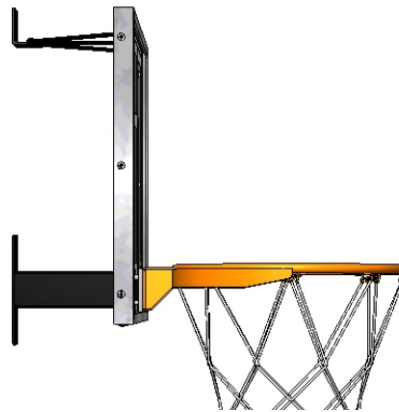


Figure 3

III. Backboard Pad Assembly

Install the outside backboard pads. The outside pads have a hole in them to fit over the frame screws. The front of the pads should be flush with the front of the aluminum frame. See Figure 4.

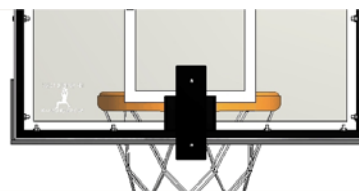


Figure 4

Your hoop is now ready to be mounted.

The Mini Pro 2.0 is not a toy. Aggressive basketball play can put significant forces on the mounting structure. Make sure the structure is strong enough to support your intended play. You may want to reinforce your standard wall studs with additional 2x4s or a sheet of high-grade 3/4" plywood. The Lag Screws included with your hoop are engineered to be stronger than a typical lag screw – do not substitute with a lower grade lag screw. Mount using the three Bracket Screws provided (screws are long enough to mount through 1/2" drywall). You can use bar soap on the bracket screws as a lubricant so the screws will turn in easier.

V. Mounting the Hoop

The mounting bracket is designed to mount to a sturdy structure such as a 2x4 stud in your wall - you should locate the CENTER of the stud for the most secure mounting.

Note: The holes in the bottom bracket are 4" apart.

The distance from the top hole of the Lower Bracket to the Upper Bracket hole is 12-1/2". See Figure 5. If your hoop set does not look like this from the side please correct your assembly so the tabs are above and below the bracket tube.

You will need a 3/16" drill bit, 3/8" wrench, and a phillips screw driver for mounting and adjusting. You may also want soap to act as a lubricant for the mounting screws.

Locate the CENTER of the wall stud using a stud finder.

Determine the desired rim height. _____

Add 1" to the rim height for the top hole of the Lower Bracket.

Locate the bottom bracket hole 4" below the top hole.

Locate the Upper Bracket hole 12-1/2" above the top hole of the Lower Bracket.

Drill three holes using the 3/16" drill bit.

Lubricate each of the lag screws with soap before proceeding. This will help when tightening the screws.

Hold the hoop in place and insert the lag screw with washer for the upper hole of the Lower Bracket. Do not tighten completely.

While making sure the hoop is level, insert the lag screw and washer in the bottom hole of the Lower Bracket. Do not tighten completely.

Double check that the hoop is level. Then insert the lag screw and washer in the Upper Bracket.

Tighten all mounting screws.

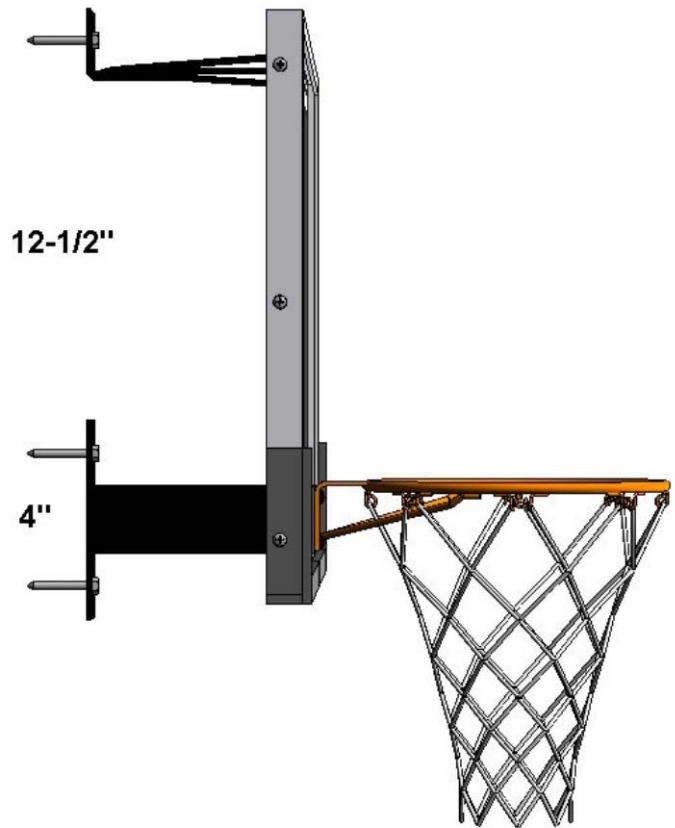


Figure 5