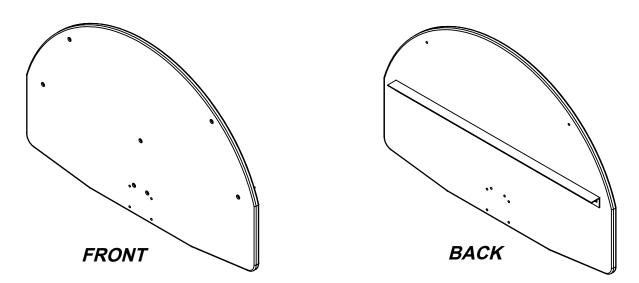
# BASKETBALL BACKBOARD

MODEL #23 HEAVY DUTY 1" SOLID WHITE POLYETHYLENE "FAN" (56 lbs)



(Std. P.W. mounting hole pattern on both boards)

For installation of backboards to PW Athletic posts ONLY. For other manufacturers post & backboards pleas consult

installation instructions provided by that manufacturer.

#### SPECIFICATIONS:

**GENERAL:** These heavy-duty backboards are designed for outdoor use. Backboards are available in fan-shaped or rectangular-shaped boards.

**MATERIALS:** \*Poly Fan: Model 23 is made of 1" thick, white, high- density, UV stabilized polyethylene. A 2" x 2" x 48" angle stiffner is provided for the back of the board and is powder coated white after fabrication.

WARRANTY PERIOD: Limited Lifetime Warranty.

\*These backboards have been redesigned with a 6-hole pattern to allow changing the goals without removing the backboard. **NOTE:** These two holes are used for attaching the backboard to the mounting plate and are only used to aid in installation. Always use the goal ring holes to secure the backboard to the mounting plate.

DESCRIPTION				
3/8-16 x 2" Flat Head Socket Cap Screw	7			
3/8 x 2-1/2" GR 5 Hex Bolt	4			
3/8 USS Flat Washer Zinc				
3/8-16 Insert Nylock Zinc				
7/32 Short Arm Hex Key	1			

Anti-Warp for *Model #23* 

2" x 2" x 48" Aluminum Anti-Warp Angle

ATHLETIC MFG. CO.	Date:	4/8/15	<b>SPECIFICATION / INSTALLATION INSTRUCTIONS</b>
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**BASKETBALL BACKBOARD** 

Determine the mode of backboard ordered.

Model #23 backboard are equipped with a 6-hole mounting pattern. These boards require the use of the two countersunk holes on the face of each board. **NOTE:** These two holes are used for attaching the backboard to the mounting plate and are only used to aid in installation. Always use the goal ring holes to secure the backboard to the mounting plate.

1.Align holes with mounting plate and attach with 3/8" x 2" Flat Head Bolt. **NOTE:** The bolt will seat in the counterbore hole on face of backboard.

- 2.Secure with 3/8" flat washers and nuts.
- 3. Align the goal ring with the other four holes on the mounting plate and secure with hardware provided.

4. Adjust backboard to square and tighten all bolts.

**NOTE:** Rim & Backboard to be mounted secure to sleeve adapter (GNP). Then attach sleeve to Post and secure with set screws and drive pin.

- 5. Align Rim with holes on Backboard & mounting plate and attach with 3/8" x 2-1/2" Hex Head bolt. Flat Washers and Nylock Nuts.
- 6. Attach Assembled Řim/Backboard/Sleeve to Gooseneck Post.
- 7. For <u>Adjustable Offset Goals</u>, attach Rim & Backboard with requested hardware to the adjustable offset. Use other half clamp and attach assembly to bottom of post. Once all hardware is snug enough, slide assembly up the post to the desired height.

Model #23 backboard are equipped with countersunk holes on the backboard for diagonal brace and angle iron stiffner installation.

#### <u>CAUTION:</u> Flat washers must be used behind plate when mounting backboards.

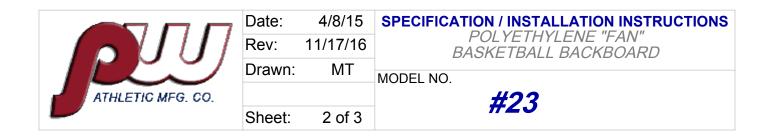
Model 23:

1.Attach 2" x 2" x 48" angle stiffner (with welded attachment angles) to backboard with
3/8" x 2" Flat Head Bolts & Washers.
2.Attach diagonal braces to the angle stiffener with Flat Head Bolts and Flat Washers provided.

Diagonal Brace Installation:

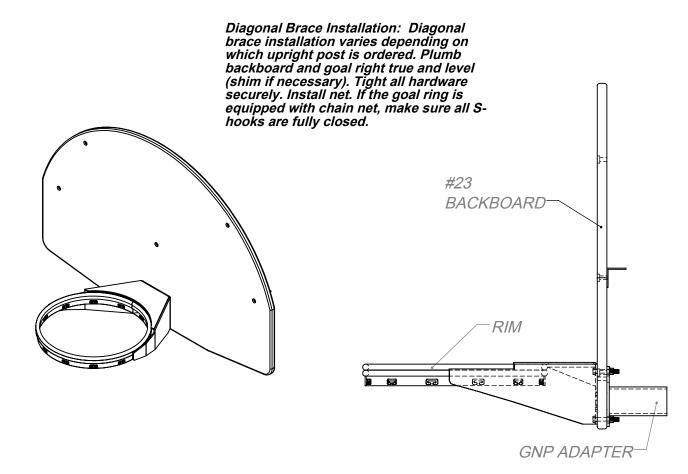
Diagonal brace installation varies depending on which upright post is ordered.

Plumb backboard and goal ring true and level (shim if necessary). Tighten all hardware securely. Install net. If the goal ring is equipped with chain net, make sure all S-hooks are fully closed.

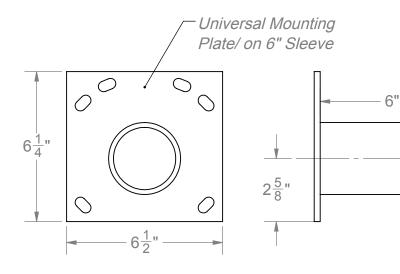


# BASKETBALL BACKBOARD

## *MODEL #23* HEAVY DUTY 1" SOLID WHITE POLYETHYLENE "FAN" (56 lbs)



### NOTE: Sleeves supplied with PW Gooseneck Post ONLY



Post Size	Sleeve Size
3.5"	3"
4.5"	4"
5.563"	5"
6.625"	6"

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