

Instruction Manual

MODEL BA36GHF



Backboard Mounting H-Frame

Customer Service
(800) 247-7668

PARTS LIST					
Item	Qty	Description	Item	Qty	Description
A	4	5/16" x 1" Screw	G	2	3/8" Hex Nut
B	4	5/16" Flat Washer	H	1	1/2" x 8" Hex Bolt
C	4	5/16" Lock Washer	I	1	1/2" x 9" Hex Bolt
D	4	5/16" Hex Nut	J	1	1/2" Hex Nut
E	4	Spacer	K	2	1/2" Lock Nut
F	1	3/8" x 4" Eye Bolt	L	4	Rim Mount Bushing

- ◆ Inspect all contents prior to installation. Report any missing parts to dealer immediately.
- ◆ Read all instructions before proceeding.

Note:
This Backboard Mounting H-frame is designed to mount either 54" or 60" wide backboards to the adjustable pole system.

1. Lay backboard face down on your work surface. Check to ensure that the four *Rim Mount Bushings* (L) are installed in the corresponding holes in the backboard. If any are missing, check the inside of the box. See Figure 1.
2. Lay the backboard mounting H-frame into the backboard with the flat, slotted plate towards the backboard and it's slots over the rim mounting holes in the backboard.
3. Use the *5/16" X 1" Screws* (A), *5/16" Flat Washers* (B), *5/16" Lock Washers* (C) and *5/16" Hex Nuts* (D) to attach backboard mounting H-frame to backboard. Center the vertical slots in the H-frame rim mount plate over the holes in the backboard and tighten all hardware. See Figure 2.
4. Mount the rim to the backboard/mounting H-frame assembly using the hardware provided with the rim.
5. With the extension arm at the lowest point at the backboard end, attach the backboard/H-frame assembly to the mounting tube on the extension arm using the *1/2" X 9" Hex Bolt* (I). Start the *1/2" Hex Nut* (J) on the *1/2" X 9" Hex Bolt* (I) then slide the *3/8" X 4" Eyebolt* (F) over the bolt end and through the tab on the side of the H-frame. The *3/8" X 4" Eyebolt* (F) will have the threaded end pointing down. Start the *1/2" Locknut* (K) onto the bolt. Swing the backboard to the vertical position and align the horizontal I-rod. Insert the *1/2" X 8" Bolt* (H), start the *Locknut* (K) on the bolt. See Figure 2.
6. Before tightening any nuts, ensure the pole itself is exactly vertical. If you have a portable system, use a level and adjust the footpads if required. After the pole is checked, adjust the lower *1/2" Nut* (J) against the H-frame. Do not overtighten causing a bind when the rim height is adjusted. See Figure 2.

7. Use the $3/8"$ X $4"$ Eyebolt (F) and both $3/8"$ Hex Nuts (G) to align the backboard horizontally when viewed from the front, and to remove any play in the assembly. Tighten all hardware.

IMPORTANT
OVERTIGHTENING OF PIVOT POINT BOLTS WILL RESULT IN NON-WARRANTABLE
DAMAGE TO THIS BASKETBALL SYSTEM

