

Pro-Action 180 Adjustable Breakaway Rim

PARTS LIST					
Item	Qty	Description	Item	Qty	Description
A	1	180 Degree Breakaway Goal	F	1	Anti-Whip Net
B	1	Cover Plate (installed)	G	2	Pressure Adjustment Screw(installed)
C	2	#8-32 Machine Screw (installed)	H	1	Goal Hardware Bag
D	2	Nylon Net Tie	I	3	Elasticity Adjustment Screw (installed)
E	1	1/4" Long Arm Hex Key	J	1	3/16" Long Arm Hex Key

- Inspect all contents prior to installation. Report any missing parts immediately to SNA Sports at (800)823-0182 or info@snasportsgroup.com.
- Read ALL instructions before proceeding.

Warning!

The Vertical Assembly Bolt is under Extreme Spring Pressure! Do Not Adjust or Remove!

1. Remove the two #8-32 Machine Screws (C) and remove the Cover Plate (B). Mount the 180-Degree Goal (A) to backboard with the hardware provided in the Goal Hardware Bag (H). Make sure the goal is level then tighten the hardware. See FIGURE 1.

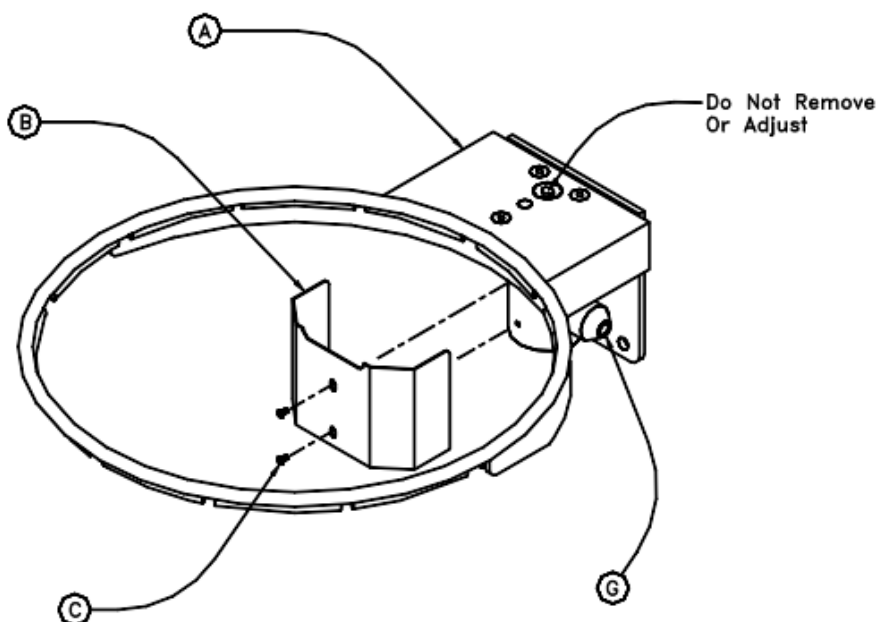


Figure 1

- Attach *Anti-Whip Net* (F) to the *Goal* (A) by starting at position 1 – which is the largest opening between the two shortest net lock tubes. Insert the *Nylon Net Tie* (D) through the short tube nearest position 2. Hold the net up to the bottom of the goal and push *Nylon Net Tie* (D) under the net and into the next net lock tube. Repeat this procedure at each of the 12 positions. Once the *Nylon Net Tie* (F) is attached at position 13, push the *Nylon Net Tie* (D) BACK into position 1. To ensure that the *Anti-Whip Net* (F) is secure, pull the bottom downward and check for movement in the *Nylon Net Tie* (D). See FIGURE 2 and FIGURE 3.
- The breakaway release pressure has been factory preset. You can increase this pressure by turning the *Pressure Adjustment Screws* (G) clockwise using the $\frac{1}{4}$ " *Long Arm Hex Key* (E). Make sure to turn each screw an equal amount otherwise the goal will not function properly. $\frac{1}{4}$ of a turn makes a significant difference in release pressure! It is advised to make subtle adjustments until you reach the desired pressure of your choice. Likewise, if you prefer a lower release pressure, turn the *Pressure Adjustment Screws* (G) counterclockwise following the same guidelines. See FIGURE 2.

NCAA CALIBRATION REQUIREMENT:

The rebound/elasticity of any basket ring support system shall be within a 35 percent to 50 percent energy absorption range of total impact energy and within a five percent differential between baskets

- Use the $\frac{3}{16}$ " *Long Arm Hex Key* (J) to adjust the three *Elasticity Adjustment Screws* (I) to increase or decrease goal rebound/elasticity as needed. See FIGURE 2.
- To increase rim rigidity (lowering elasticity percentage), turn the *Elasticity Adjustment Screws* (I) clockwise equal amounts. To increase rim flexibility (increasing elasticity percentage), turn the *Elasticity Adjustment Screws* (I) counterclockwise equal amounts. See FIGURE 2.

