

## Installation Instructions for: Wall CurtainCage with Wall Plates

### Tools needed:

- 2 - 9/16" Wrenches
- Pliers / Channel Locks
- 5/16" Socket & Ratchet
- 2 - 8' Ladders
- Tape Measure
- Allen Wrenches
- Hammer Drill

1. Select area (with solid anchor points on both ends) where batting cage will be installed. If using wall plates position plates apart according to the size net you have.

Example: For a 12'H x 14'W X 70'L net, position first plate where edge of net will hang (center on plate's anchor tab). Install second plate 7' from first. Install third plate 7' from second. Install wall plates approx. 11' 4"-11' 6" from floor to leave approx. 6"-8" of the net on the floor to collect balls. This can be adjusted up or down based on preference. If you have alternate plans for anchoring the bottom, you may wish to increase the mounting height to expand your playable area.

2. Line up plates and mark hole locations for lags.

3. Drill holes using Hammer Drill. NOTE: Drill 3/8" diameter hole for block walls - drill 7/16" for solid concrete walls.

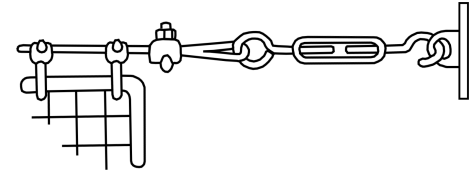
4. Apply plates against wall, then use Impact Driver to start anchor lags - finish with hand wrench.

5. Attach cable to wall plate at one end only. Install all (3) extended turnbuckles at opposite end.

6. Pull cable through turnbuckle as tight as possible. Next install cable clamp (secure with wrench), two people make this step easier. Twist turnbuckle until cable is fairly tight with no or very little sag. Repeat for other cables.

7. Load snap-hooks on one end of each cable line.

8. Begin affixing steel snaps to thick border rope of net (2 people will make this job easier). Install one line at a time - start on the outside and work your way across - the outside lines will be the heaviest. Trim & tape any loose cable ends to prevent injury & fraying. Finished!



### Helpful Hints:

- For installing mason lags: Drill 3/8" diameter hole for block walls - drill 7/16" for solid concrete walls. Hammer drill is needed for holes - impact driver is needed to start lags. Hand tighten after all are started. DO NOT OVERTIGHTEN OR STRIP OUT. You should only have to go up and down the ladder once per each cable. Two people make this step easier.
- Never attach snap directly to netting mesh directly - always use thick border rope -- if border rope is not sewn to mesh in an area, loop around mesh AND border rope. -Snaps are intended to fit snugly to prevent friction.
- For Ceiling CurtainCages the (3) pulleys will be at one end on the net, one for each cable to help the net slide easier.
- Keep in mind that you will have some cable slope, depending on the length of your span. You can compensate for this by installing your plates at a higher location - however, do this at your own risk, because we do not know exactly how much slope you will experience - this is based on several factors - i.e. how tight you make your turnbuckles, type/thickness of wall/mounting surface, weight of net etc. Your net will be highest near the anchor points, and slightly lower in the middle. If needed, you can increase/decrease the slope by adjusting your turnbuckles.
- Load the snaps around the border rope PRIOR to attaching to the cable line, rather than attaching while the net is in the air. The snaps fit around the rope very snug to prevent friction, so performing this task while the weight of the net is on the ground makes it much easier. Just consider how many snaps you have vs. how long your net is, to determine the appropriate spacing.

Installation instructions are provided as a guide only, and are not absolute, nor are they guarantees. Equipment should be installed by qualified & experienced personnel only. We cannot guarantee the functionality of our equipment when installation service is provided by a firm other than Practice Sports, Inc. Please use all safety precautions when installing equipment. Certain environments may require additional materials to ensure maximum safety - please contact us to purchase additional materials, or source from a local hardware store. Regular safety inspections are strongly advised. Practice Sports, Inc. is not liable for any injury or damage sustained as a result of the use of our equipment.