



CurtainCage - Pro Model Wind-Up Electric Winch System



Tools needed:

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

1) Layout all components & identify all pieces, using included packing list.

2) Identify height of net before beginning. The center of your wall plates will need to be located a minimum of 8" lower than your net height (occurs later in the installation). This allows the proper net drape on the floor to contain balls.

3) Determine where you would like your drive-tube, and begin by mounting the winch mount plate to the wall, using the included 3" x 1/2" mason lags. Then mount winch to the plate.

TIP: If wall is solid mortar filled block, drill 7/16" hole. If wall is hollow drill 3/8" hole.

4) Locate & fasten carrier brackets using same center-line as winch (use included 3" x 1/2" lags).

TIP: Ensure you do not mount the carrier brackets where they will interfere with your spool location (see diagram below).

5) Install all wheels to carriers. Also install drive-tube (load spools while installing).

6) Locate & install wall plates on opposing wall to same linear elevation. Install the spring assembly & allow to hang loose.

7) Install cable to spools by inserting end of cable into small hole & pulling through outside of washer. Create a small loop in cable, install (1) cable clamp & tighten (this will be on the outside of the washers).

8) Cable will now run from spool to opposing wall where it will be attached to spring assembly through the loop. Install (2) cable clamps to secure each cable.

NOTE: Your cables may need to be cut to desired length. The best way to determine the length is to have an average sized person stand in the center of the cable run (center of room), and another person pull the excess of the cable out before attaching to spring mechanism. The cable height in the center of the sag should be about waist height for ease of loading the net. Then attach to spring mechanism.

TIP: Initial adjustment of the cable lengths must be within a maximum of 2" of each other (3 lines total).

9) Install your fairleads above spools using included 3" x 3/8" mason lags.

TIP: Ensure the nylon on your fairlead is centered in the spool to prevent any binding.

Notice: Refer to the winch cover-plate for proper wiring guidance. Supplying the winch with too low of voltage will burn out the winch capacitor.

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.



