



## INSTALLATION INSTRUCTIONS

### *INSTRUCTIONS FOR ATTACHING NO. 2255 VOLLEYBALL NET TO NEW OR EXISTING VOLLEYBALL SYSTEMS*

1. Place both end standards in their positions on the floor sleeve or secure bases to the floor as required.

2. Cable Length Adjustment

See attached sheet for instructions for shortening volleyball net top cable assembly. (See next page for Figures "A" and "B" to determine type of standards that are in use).

- A. If net is being used as a replacement net, measure old net loop to loop dimension. Use that dimension for new cable loop to loop.
- B. When standards are of the type as illustrated in Figure "A", with center to center of standard at 35'-6" as shown, the dimension from inside to inside of cable loop should be 37'-0". When standards are of the type as illustrated in Figure "A", with center to center of standard at 37'-6" as shown, the dimension from inside to inside of cable loop should be 39'-0".
- C. When standards are of the type illustrated in Figure "B", with center to center of standard at 35'-6" as shown, the dimension from inside to inside of cable loop should be 42'-6". When standards are of the type illustrated in Figure "B", with center to center of standard at 37'-6" as shown, the dimension from inside to inside of cable loop should be 44'-6".
- D. When center to center of standards is not 35'-6" or 37'-6" or the standards are not similar to either illustration "A" or "B", measure for cable length required and adjust accordingly.

3. Starting at winch standard, pull nylon strap on tension winch out about 3 feet. Feed looped end of cable over or down through the top pulley sheave and attach to strap hook. (See Figure "A" or "B").

4. Stretch net across court and attach looped end with clamp to the top tie-off sleeve (Figure "A") or over top pulley sheave attaching the cable loop to the lower tie-off sleeve hook (Figure "B").

5. Using winch crank, tighten net to proper tension and sag (see volleyball standard instructions for adjustment details).

6. Secure bottom rope and tension as required per attached instruction sheet.



Porter Athletic Equipment Company

601 Mercury Drive, Champaign, IL U.S.A., 61822

Toll Free: (888) 277-7778 • Phone: (217) 367-8438 • Fax: (217) 239-2255

[www.porterathletic.com](http://www.porterathletic.com)

SAVE THESE INSTRUCTIONS FOR FUTURE USE

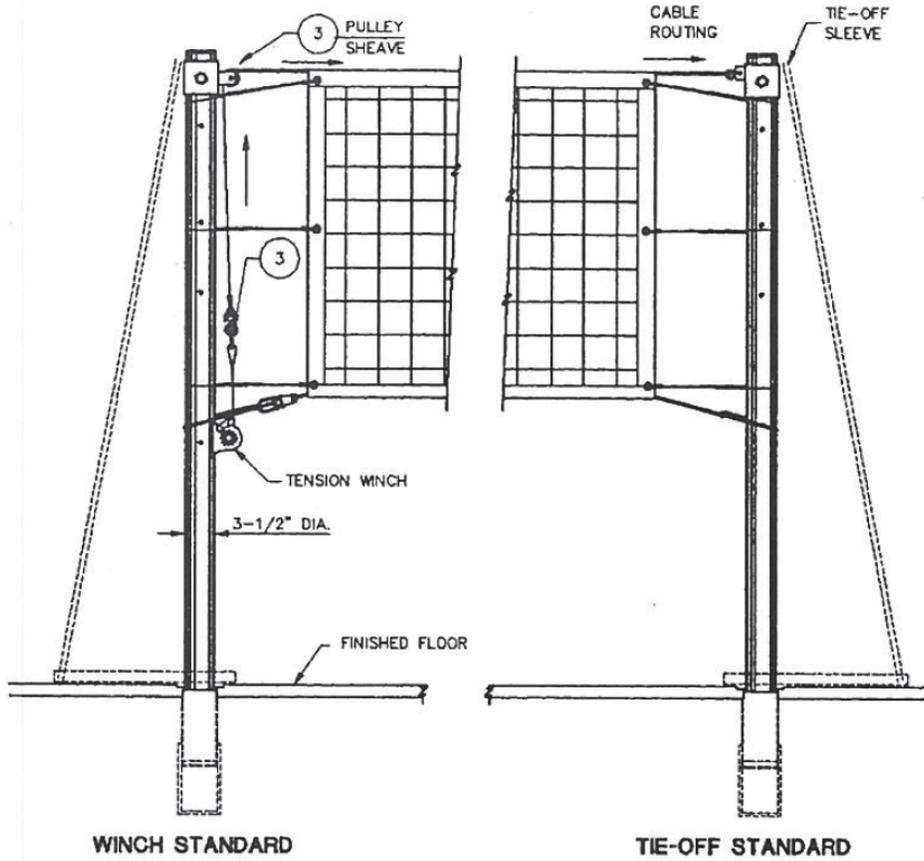


FIGURE "A"

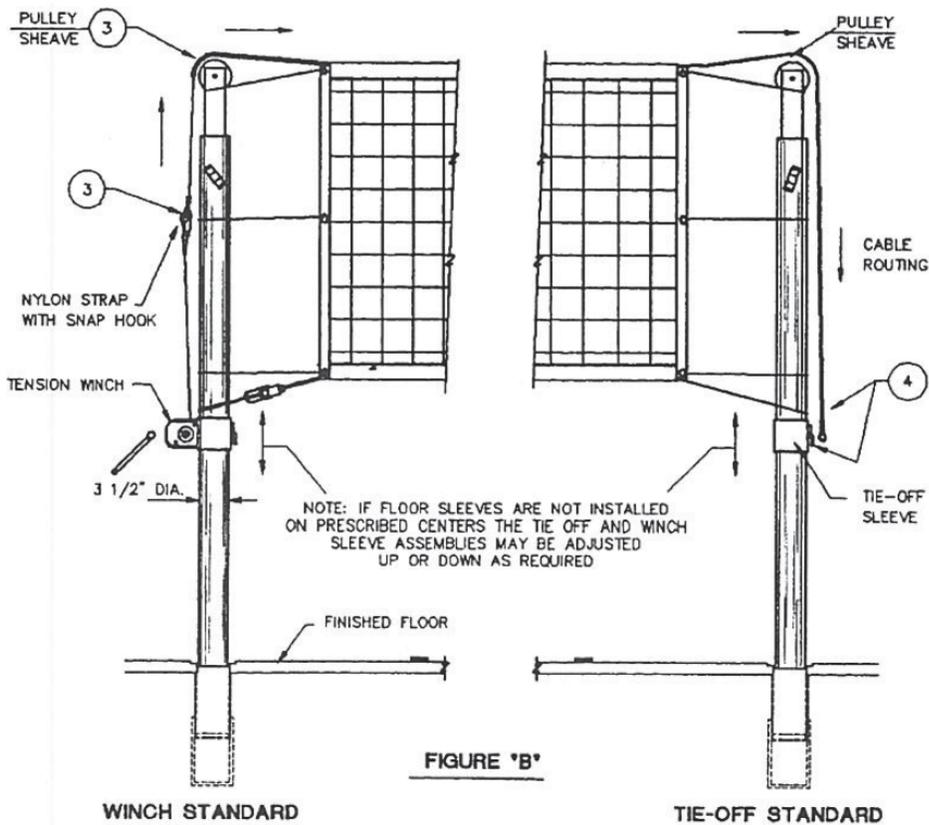
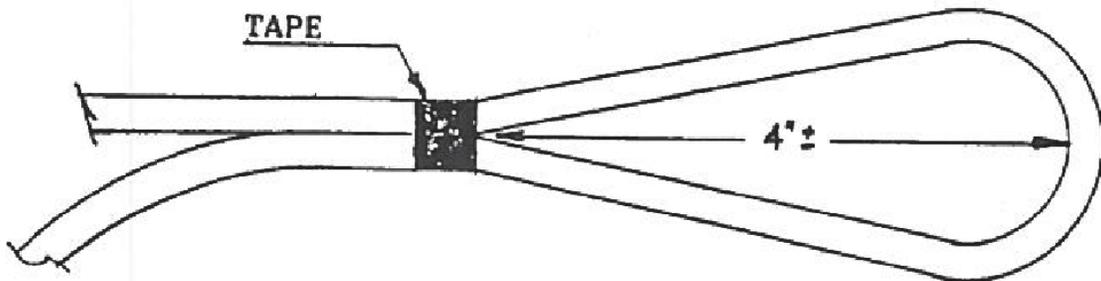


FIGURE "B"

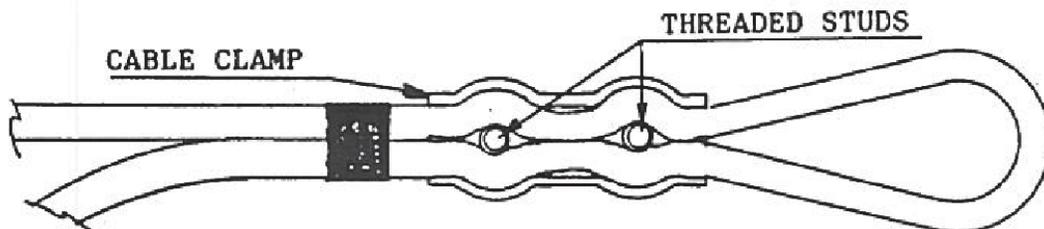
## INSTRUCTIONS FOR SHORTENING VOLLEYBALL NET TOP CABLE ASSEMBLY

If for some reason the cable is too long (uprights on improper centers or standards other than Porter) and the extra cable cannot be displaced by either moving the tie off sleeve or tension winch down on uprights, follow the steps below:

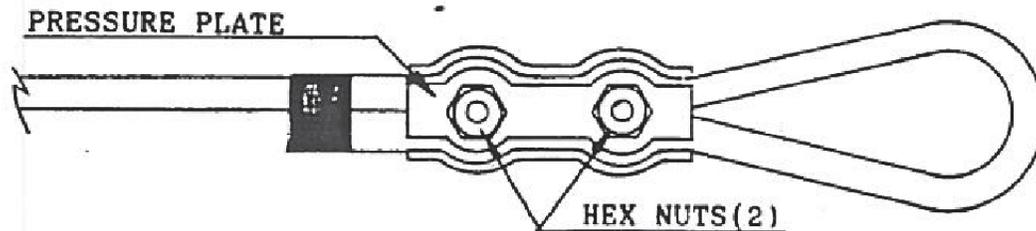
1. Shortening the net cable will require using the cable clamps shipped with the net.
2. Determine proper cable length. Check net cable length at all desired playing heights. Note: Tension winch strap should be unrolled only about half its strap length.
3. After desired cable length has been determined, form a loop in the cable and secure in position at the required length with tape as shown.



4. Disassemble cable clamp assembly – remove hex nuts and pressure plate from back side of clamp assembly.
5. Carefully push cable loop into cable clamp half as shown.



6. Next assemble pressure plate in position over threaded studs and secure with two (2) hex nuts.



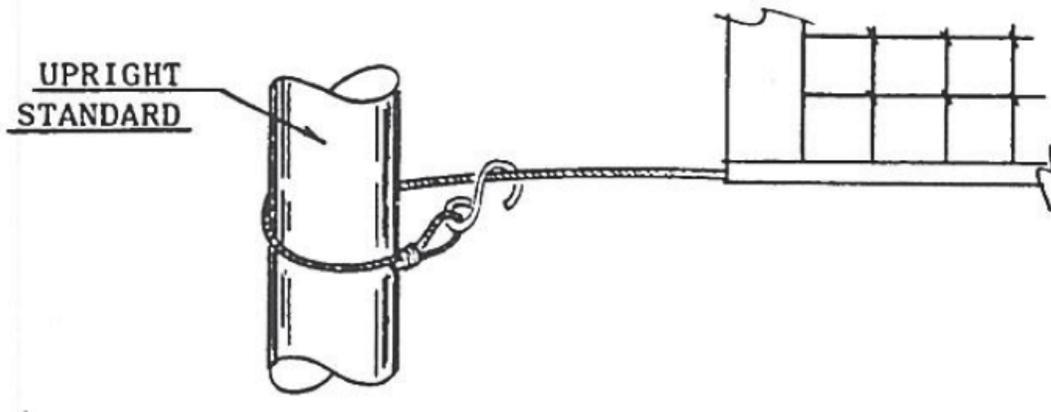
7. Cable now should be checked out to make sure net works at all the desired playing heights. After this is determined, the extra cable can be cut off.

Caution: Tape raw end of cable to prevent fraying

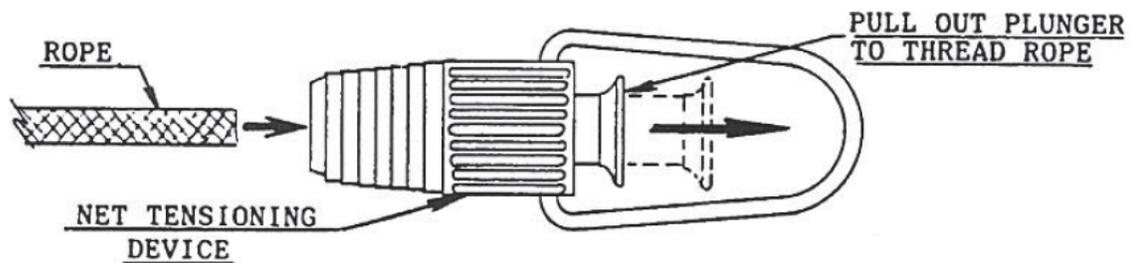
After initial use of net, retighten hex nuts on cable clamp securely.

## BOTTOM ROPE TENSIONING INSTRUCTIONS

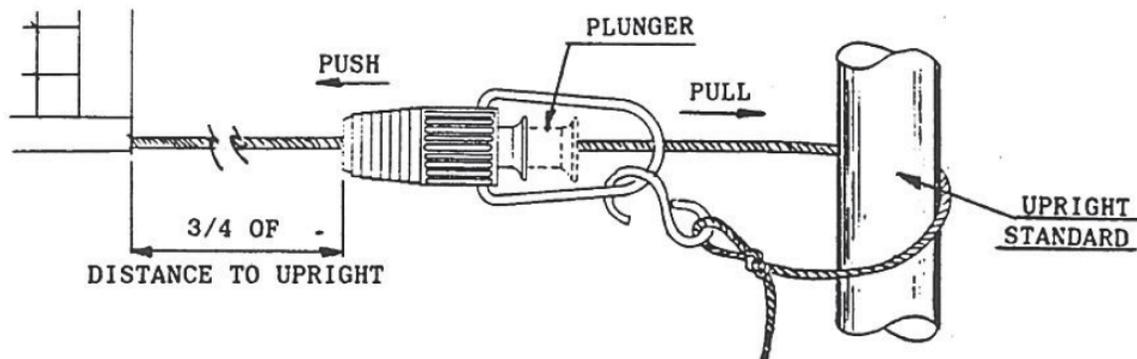
1. Starting at end of net with S-hook attached, wrap rope around upright standard and attach S-hook to rope, as shown.



2. Thread the opposite end of the rope through the special net tensioning device as shown.



3. Pull rope through tensioner and wrap rope around upright standard and tie off to S-hook as shown below.



4. To tighten: Pull rope through tensioner with one hand while pushing net tensioning device toward the net with other hand.
5. To remove: Pull rope through tensioner with one hand slightly to relieve pressure on plunger. With other hand, pull plunger back and slide tensioner toward upright standard. Unhook S-hook from ring. Note: S-hook remains tied to bottom rope for future net set ups.

**⚠ WARNING:** Cancer and Reproductive Harm –  
For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)