

# VB9000

UltraLite Aluminum Volleyball System



Customer Service  
(800) 247-7668

PARTS LIST					
Item	Qty	Description	Item	Qty	Description
A	1	Pole With Winch Rail	E	1 pair	Antennae and Boundary Markers (VB13)
B	1	Pole With Hook Rail	F	1 Set	Net Height Labels
C	1	Net (VB1298 with Cable Covers)	G	2	VB27 Floor Sockets (If Applicable)
D	1 pair	Post Padding (VB51P)			

Side by side systems will include a third pole with winch and hook rail included

- ◆ Inspect all contents prior to installation. Report any missing parts to dealer immediately.
- ◆ Read all instructions before proceeding.
- ◆ Floor socket instructions are provided with sockets if applicable.

**Notice:**

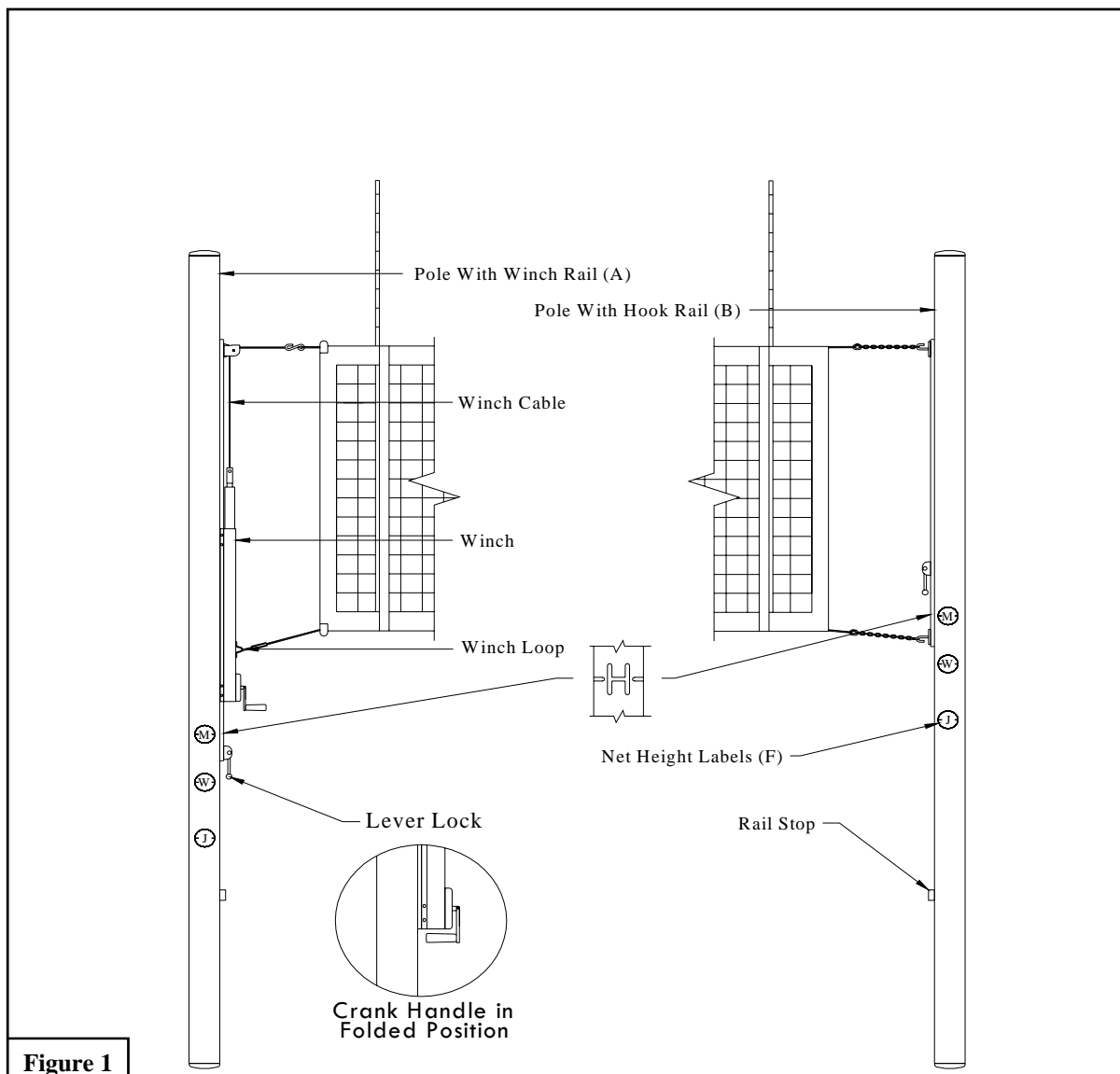
**If your system includes VB27 Floor Sockets (G) you will need to install floor sockets according to the instructions provided with them prior to setting up your VB9000 UltraLite system.**

1. Set *Pole with Winch Rail (A)* and *Pole With Hook Rail (B)* into floor sockets with the winch and hook rail facing inward toward the court. See Figure 1.
2. Take the chain that is attached to one side of *Net (C)* and hook it to the top hook on *Pole With Hook Rail (B)*. (If you poles are the recommended 37' apart the edge of *Net (C)* should be approximately 24" from the pole). You may want to lower the rails as far as they will go for ease of *Net (C)* attachment. See Figure 1.
3. Before attaching *Net (C)* to the *Pole With Winch Rail (A)* make sure that the winch is fully extended. Do this by turning the handle on the winch counter-clockwise. See Figure 1.
4. Attach *Net (C)* by placing the S-hook on one end of the *Net (C)* through the loop on the winch cable, for best results pull the net as tight as you can when attaching the S-hook. If *Net (C)* won't fully tension move *Net (C)* closer to *Pole With Hook Rail (B)* by using a different chain link. See Figure 1 and 2.
5. Unlock the net height lever lock and slide rails to approximately 7' from the court to the top of the pulley on *Pole With Winch Rail (A)* and the top of the hook on *Pole With Hook Rail (B)*. Lock both rails in place and tension *Net (C)*. Attach the lower chain on *Net (C)* to lower hook on *Pole With Hook Rail (B)* using the same chain link as on the top cable. Clip the bottom pulley net tensioner to the winch loop, pull the cord through the pulley net tensioner until the *Net (C)* dowels are parallel with each other and perpendicular to the floor. See Figure 1 and 2.

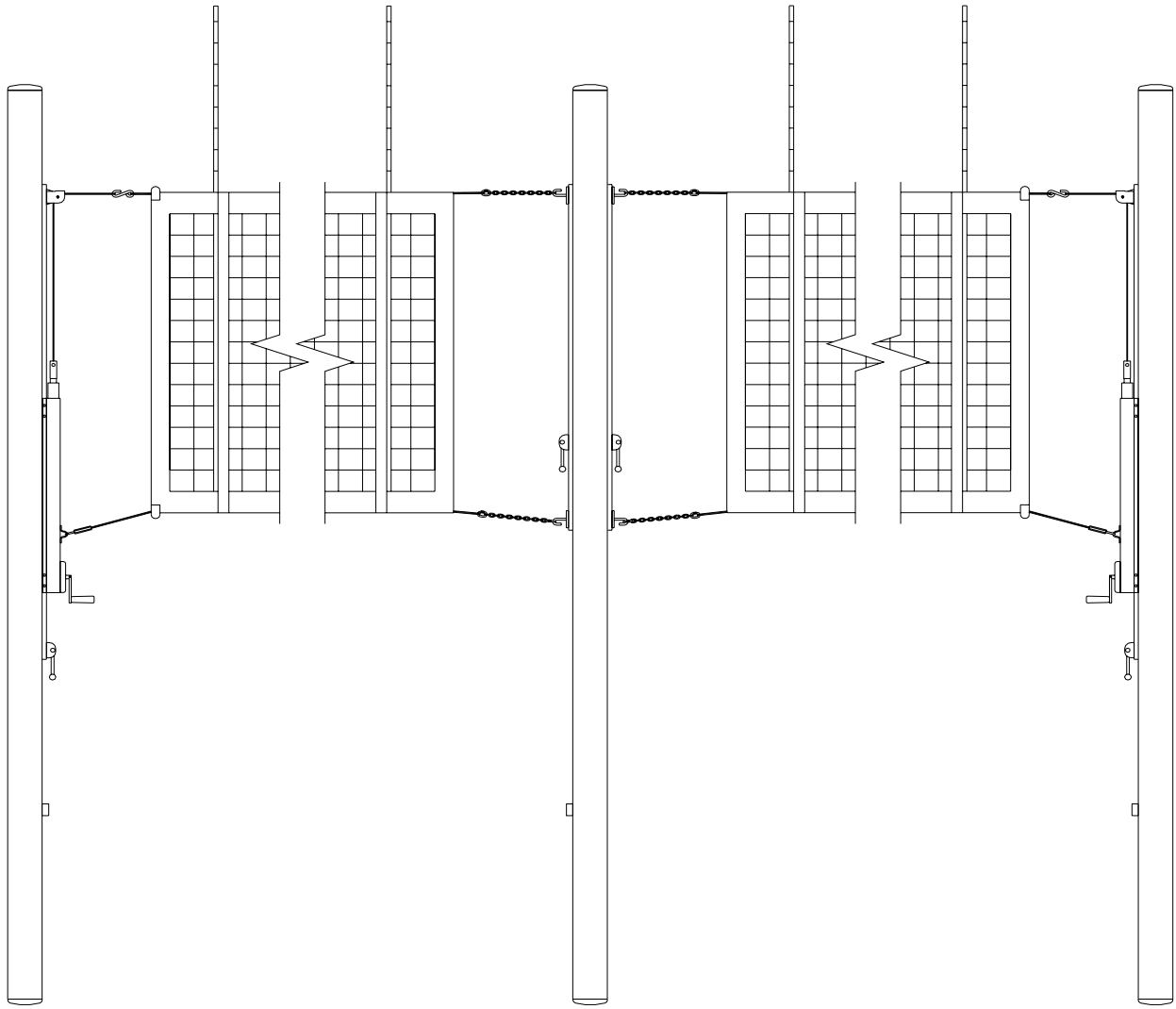
6. Tension *Net (C)* until you have less than 3/4" variance from the center and each sideline. Adjust rails as needed so each sideline distance is exactly the same. Record center measurement then adjust as needed until *Net (C)* is tensioned and measures exactly 7' from the court to the top center of *Net (C)*. Affix decal "J" from your *Net Height Labels (F)* adjacent to the "H" machined in both rails to designate official Junior playing height.
7. Move both rails up to official 7' 4 1/8" women's height. Confirm measurement from court to center of *Net (C)*. Affix "W" decal adjacent to the "H" machined on both rails. Repeat process for official 7' 11 5/8" Men's height and affix "M" decal adjacent to the "H". See Figure 1.
8. Mark all chains or cut off excess chain so the next time you set up your system no measurements are needed.
9. Install cable covers included with *Net (C)*, *Antennae and Boundary Markers (E)* and *Post Padding (D)*.

**Note:**

Due to the inconsistent depth of some floor socket installation it is best to mark your poles and always install in the same socket for maximum net height consistency



**Figure 1**



SIDE BY SIDE, 3 POLE, TWO COURT SETUP

Figure 2

Court Diagram

