## **ASSEMBLY & INSTALLATION INSTRUCTIONS**

Part No.

FRME 00152 001

FRME 00153 001

CLMP 00058 001

WOOD 00106 10B

TUBR 00550 001

HDWE 01221 0E0

HDWE 02041 0E0

HDWF 03002 0F0

HDWE 03005 0E0

HDWE 01243 0E0

HDWE 05003 0E0

HDWE 06055 0E0

HDWE 03034 0E0

HDWE 06119 0E0

CSTR 00021 000

PCAP 00009 000

FEET 00038 000

FEET 00034 0E0

SLVE 00097 001

HDWE 09015 000

# JUDGE'S STANDS No. 00889-100 and 00999-000

Description

Clamp Weldment

Wood Platform

Ladder Rung

3/8" Hex Nut

1/4" Flatwasher

1/4" Locknut

3" Caster

Plug Button

Rubber Foot

Threaded Insert - 5/16"

5/16" x 3/8" Lg. Set Screw

Sleeve Weldment

3/8" Locking Cap Nut

Ladder Side Frame - Left-Hand

Ladder Side Frame - Right-Hand

3/8" x 4" Lg. Hex Head Cap Screw (Grade 5)

5/16" x 1" Lg. Hex Head Cap Screw (Grade 5)

1/4" x 1-3/4" Lg. Round Head Machine Screw

#14 x 5/8" Lg. Sheet Metal Screw

3/8" x 1-3/4" Lg. Carriage Bolt (Grade 5)

**PARTS LIST** 

Quantity

1

2

00889-100 00999-000

Quantity

1

1

1

3

2

6

2

2

4

6

2

2

2

TOOLS REQUIRED: 7/16" Wrench 1/2" Wrench 9/16" Wrenches 5/32" Allen Wrench

Item No.

1

2

3

4

6

8

9

10

11

12

13

14

15

16

17

18

19

Hammer Tape Measure #2 Phillips Screwdriver

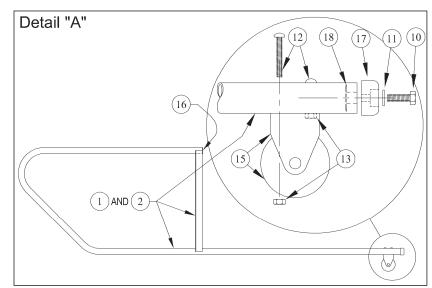
**1.** Check all items against Parts List at right to ensure that all parts and hardware are available to complete the installation.

- **2.** Assemble plug button (16) into ends of each ladder side frame (1 and 2). See Detail "A".
- **3.** Assemble 5/16" threaded inserts (18) into lower end of each ladder side frame (1 and 2). Secure rubber feet (17) to threaded inserts with 5/16" x 1" lg. hex head cap screw (10) and 1/4" flatwasher (11). See Detail "A".
- **4.** Attach 3" caster (15) to each ladder side frame (1 and 2) with two 1/4" x 1-3/4" lg. round head machine screws (13) and 1/4" locknuts (13). See Detail "A".
- **5.** Ensure that 3-1/2" diameter volleyball upright is in place in floor sleeve (No. 1991, 1971, 1951, 851, etc.) or in portable T-Base (No. 1995, 1975, 1955, 855, etc.).
- **6.** No. 00999-000 ONLY SEE DETAIL "B" Locate clamp weldment (3) in opening on top of POWR-LINE® 3-1/2" diameter outer upright as shown in Detail "B".

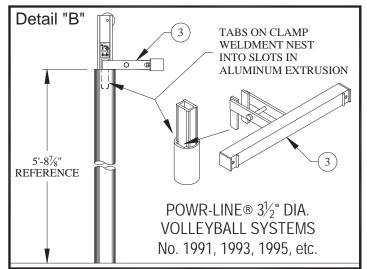
# No. 00889-100 ONLY – SEE DETAIL "C" – Assemble sleeve attachment (19) to 3-1/2" diameter volleyball upright with the top of the sleeve weldment located 5' 9-1/8" above the playing surface, and the rectangular opening facing away from the court. Assemble with two 5/16" x 3/8" lg. set screws (20). Locate clamp weldment (3) in rectangular opening in sleeve

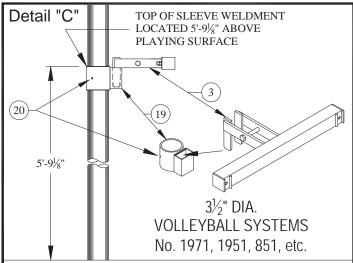
7. Locate two clamp pads from No. 993 Protective Pad set. Next, attach left-hand and right-hand ladder side frames (1 and 2), and the clamp pads, to the clamp weldment (3) with 3/8" x 4"

weldment (19) as shown in Detail "C".



- lg. hex head cap screws (6), 3/8" hex nuts (8) and 3/8" locking cap nuts (9). IMPORTANT NOTE The platform support angles must face inward as shown in Detail "D". Follow the instruction sheet included with the pads to complete the installation of the clamp pads.
- **8.** Secure ladder rungs (5) to the outside of the ladder side frames (1 and 2) with 3/8" x 1-3/4" lg. carriage bolts (7) and 3/8" locking cap nuts (9). Do not tighten hardware at this time. See Detail "E".
- **9.** Lay wood platform (4) in position with rounded edge facing outward, toward the ladder side of the unit. Secure wood platform (4) to the support angles on the ladder side frames (1 and 2) with six #14 x 5/8" lg. sheet metal screws (14). Note screws are routed thru the pre-drilled holes in the ladder side frames and into the wood platform. Do not tighten hardware at this time. See Detail "D".



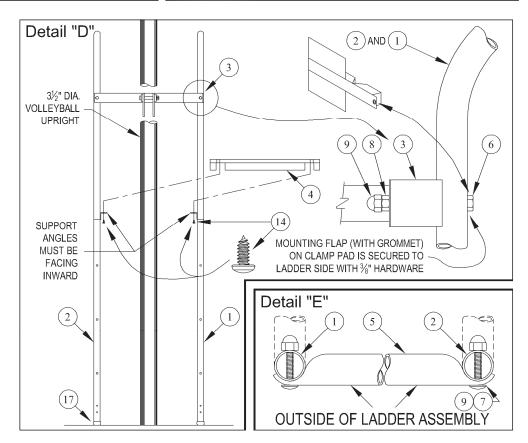


10. Check assembled unit to ensure that the two round feet (17) are resting firmly on the floor. In case the floor is uneven, etc., rack unit slightly until both feet rest evenly on the floor. Tighten all hardware securely at this time.



#### **WARNING**

This Judge's Stand must be used with a No. 993 Protective Padding Set, to reduce the possibility of player injury, and to comply with all standards for competition.



### **CARE AND MAINTENANCE**

- **A.** Inspect this unit before each use for any loose or missing bolts or parts.
- **B.** Do not use this equipment if any hardware is loose or missing, or structural fatigue or possible equipment failure is evident. Order replacement parts immediately. Do not allow anyone to use this equipment before making repairs, to avoid possible injuries or property damage.



▲ WARNING: This product can expose you to Wood Dust, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

Porter Athletic Equipment Company 601 Mercury Dr, Champaign, IL U.S.A., 61822

Toll Free: (888) 277-7778 • Phone: (217) 367-8438 • Fax: (217) 367-8440 www.porterathletic.com

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE, AND TO ORDER REPLACEMENT PARTS