

## -- BBFP-20SM ---- SBFP-200SM --

(20' PROFESSIONAL / SOFT BALL FOUL POLE)
Installation Instructions



Call Jaypro Sports Equipment at 1-800-243-0533 during regular business hours for technical support.

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# 20' Professional / Soft Ball Foul Pole, BBFP-20SM / SBFP-200SM QUANTITY IS FOR ONE COMPLETE FOUL POLE

ITEM	QTY	IMAGE	DESCRIPTION
1	1	·	UPRIGHT POLE P/N: BBFP-20-ASM
2	2		MIDDLE PANEL P/N: BBPS-B
3	18		7/16" FLAT WASHER <i>P/N: HW5042</i>
4	6		7/16"-14 NYLON LOCK NUT <i>P/N: HN5070</i>
5	6		7/16"-14 x 5" LONG HEX HEAD <i>P/N: HS5262</i>
6	4		3/8" FLAT WASHER P/N: HW2047
7	2		3/8"-16 NYLON LOCK NUT <i>P/N: HN265</i>
8	2		3/8"-16 x 1" LONG HEX HEAD <i>P/N: HS286</i>
9	1		FENCING POST CAP FOR 3-1/2" OD <i>P/N: EC0018A</i>
10	1		#12-14 SELF-DRILLING SCREW P/N: HS2663
11	1	0 0	LEVELING PLATE P/N: FBGP-600-5
12	4		7/8"-9 x 18" LONG THREADED ROD <i>P/N: SR5071</i>
13	16		7/8"-9 HEX NUT <i>P/N: P/N: HN5020</i>
14	8		7/8"-9 FLAT WASHER <i>P/N</i> : HW5003
ITEM	QTY	IMAGE	DESCRIPTION

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#### **IMPORTANT NOTICE:**

- 1) BEFORE EACH USE CHECK EQUIPMENT FOR PROPER CONNECTING HARDWARE AND STRUCTURAL INTEGRITY. REPLACE DAMAGED OR MISSING HARDWARE IMMEDIATELY.
- 2) USE OF THIS EQUIPMENT OTHER THAN INTENDED, MAY BE HAZARDOUS.
- 3) ALTERATION OR MODIFICATION OF THIS EQUIPMENT MAY BE HAZARDOUS AND RESULT IN INJURY. FOR REPAIR OR REPLACEMENT, CONTACT YOUR DEALER OR JAYPRO SPORTS.
- 4) CONCRETE SHOULD BE A MINIMUM 4000-PSI MIX.

#### ASSEMBLY INSTRUCTIONS

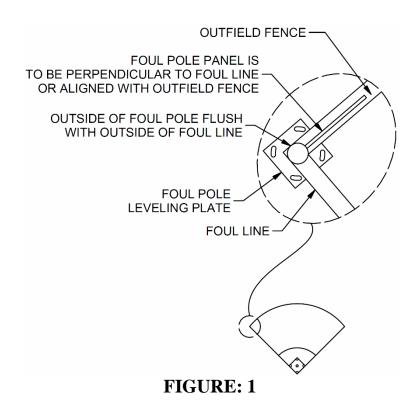
#### TOOLS / MATERIALS REQUIRED:

- (6) 5/8" x 48" Long Re-Bar (NOT INCLUDED Consult with local building code)
- (1) 1-5/16", 9/16" & 5/8" Socket Wrench or Box Wrench
- (1) Rubber Mallet
- (1) Lifting Device (i.e. Crane)
- (1) Concrete (4000 psi mix)
- (1) Leveling Device
  - Unpack all parts and check against parts list to ensure that all have been included.
  - Inspect all parts for damage. Report any damages to the trucking company.

#### **Site Prep:**

- 1) Determine the proper location of foul poles as shown in figure 1 & 2 on the playing field that is clear of debris or obstruction. Dig the footing holes to the dimensions as shown on the illustration on the next page. These are suggested dimensions for average soil conditions, consult local building codes. Dimensions may need to be adjusted in areas subject to high wind loads.
- 2) Assemble threaded rod to leveling plate by installing 7/8"-9 hex nuts onto threaded rod 11" apart and engaging about 5" of thread. Install 7/8"-9 hex nut onto threaded rod and tighten down so that the leveling plate is now held securely between the two nuts until the concrete done curing.
- 3) Pour the footing as shown in figure 2, using minimum 4,000 psi mix.
- 4) Place the assembled thread rod & leveling plate in the concrete, level and square.
- 5) Let the foundation cure for a minimum of 96 hrs.

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5 1/4" REF 7/8"-9 HEX NUTS w/ WASHERS

LEVELING PLATE

5/8" x 48" STEEL REBAR BASKET

(By Others)

Once foundation finished curing, backoff the nuts and place a washer.

Note: These are suggested dimensions for average soil conditions, consult local building codes.

CONCRETE FOOTING

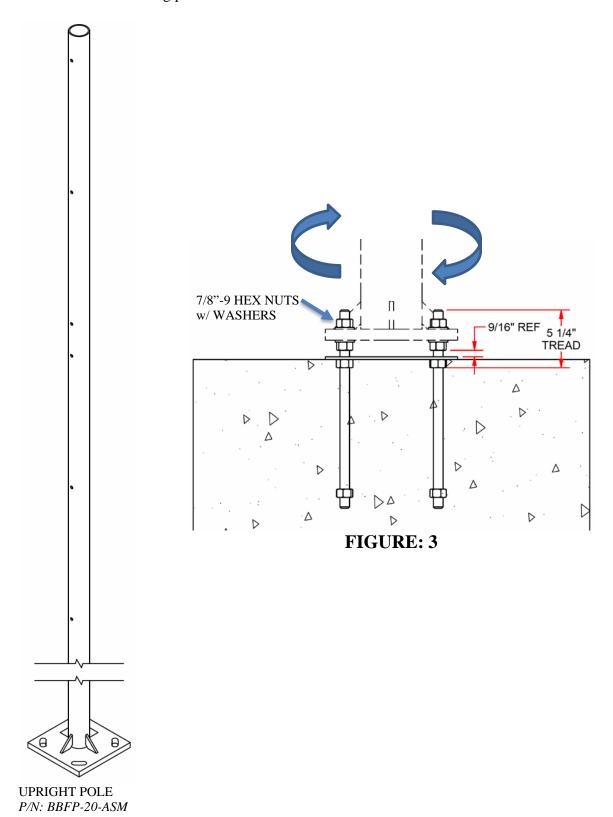
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FIGURE: 2

<sup>\*</sup>For Areas Subject To Higher Wind Loads Dimensions Will Need To Be Adjusted. *See wind loading spec sheet.* 

### **Upright Pole:**

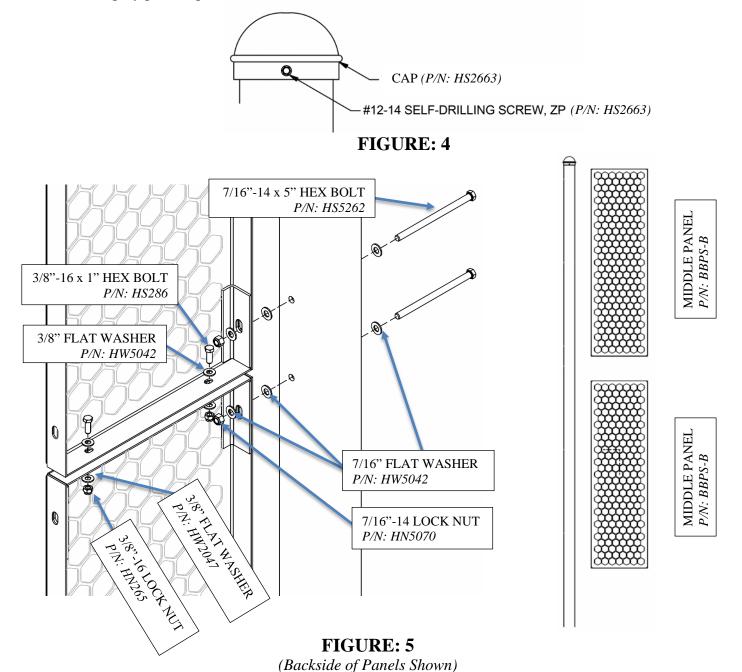
- 1. Lower the pole over the threaded rods into the jellybean slots.
- 2. Adjust the bottom nuts up or down to plumb the pole.
- 3. Rotate the upright as needed to align the panel mounting holes per the figure 1.
- 4. Secure the mounting plate with 7/8"-9 nuts & washers.



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#### **End Cap & Panels:**

- 1. Install the cap on top of foul pole with #12-14 self-drilling screw (figure 4).
- 2. Attach the side panels per figure 5 orient the panel so the front side is facing the field. (back side of panels shown)
- 3. Spray paint expose hardware if desired.



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