# First Team Sports, Inc.

### **World Class 40 Series**

# Assembly Instructions for Portable, Permanent & Semi-Permanent Soccer Goals



#### **Bill of Materials (per goal)**

#### (1) Crossbar

- (2) Upright Weldment
- Note: There is (1) left & (1) right Upright
- (2) Corner Splice
- (2) Optional Padding Spacer
- (2) Backstay (*Portable Only*)
- (1) Ground Bar (*Portable Only*)
- (2) Wheel Assembly (*Portable Only*)
- (2) Ground Bar T-Clamp (*Portable Only*)
- (2) Corkscrew Ground Stakes (*Portable Only*)
- (2) European Backstay (*Semi/Permanent Only*)
- (2) Ground Stem (Semi/Permanent Only)
- (8) Net Stakes (Semi/Permanent Only)
- (20) Net Attachment Clips
- (22) Backstay Nylon Cable Ties

- (6) <sup>1</sup>/<sub>2</sub>" x 1" Hex Bolt
  (2) <sup>1</sup>/<sub>2</sub>" x 6 <sup>1</sup>/<sub>2</sub>" Hex Bolt
  (6) <sup>1</sup>/<sub>2</sub>" Lockwasher
  (2) <sup>1</sup>/<sub>2</sub>" Centerlock Nut
  (2) <sup>1</sup>/<sub>2</sub>" x 4 <sup>1</sup>/<sub>2</sub>" Hex Bolt
  (2) 3/8" x 2 <sup>3</sup>/<sub>4</sub>" Hex Bolt
  (2) 3/8" x 3" Hex Bolt
  (3) 3/8" Flatwasher
  (4) 3/8" Lockwasher
  (4) 3/8" Hex Nut
  (24) <sup>1</sup>/<sub>4</sub>" x 2" Stainless Screw
  (4) 5/16" Flatwasher
  (4) 5/16" Lockwasher
  (2) Upper Backstay Shim
- \*NOTE: Immediately unpack all components and cross check against bill of materials. Report any shortages to First Team customer service at 1-888-884-6677.



- 1. Unpack all components. Identify each piece based on either Figure A (portable goals) or Figure B (permanent/semi-permanent goals).
- 2. First, using (1) ½"x 1" hex bolts and (1) ½" lockwashers, secure (1) Corner Splice into each Upright as shown in Figure D. IMPORTANT!! If you plan to use soccer post padding on goal uprights, be sure to secure corner splice to Upright at attachment hole #2 as shown in Figure D. Otherwise secure corner splice at attachment point #1. (Use 1 hex bolt and lockwasher on each Corner Splice) Note: The Corner Splice may be a tight fit, some paint may scrape off when inserting Corner Splice into Upright.
- 3. Then, using the last (4) <sup>1</sup>/<sub>2</sub>"x 1" hex bolts and (4) <sup>1</sup>/<sub>2</sub>" lockwashers provided, attach the UPRIGHT CORNERSPLICES to the CROSSBAR as shown in Figures A & B.

**ATTENTION:** There is a LEFT UPRIGHT WELDMENT and a RIGHT UPRIGHT WELDMENT. The welded attachment channel used to attach backstay to Upright should face up toward sky (see figures A & B) Additionally, if you purchased upright padding with your soccer goal(s) be sure to include the padding spacer as shown in the diagram. **NOTE: IF YOU DO NOT PLAN TO PAD SOCCER UPRIGHTS, DO NOT USE PADDING SPACERS!** 

### **STOP!** If you are performing a PERMANENT OR SEMI-PERMANENT soccer installation, skip down to step number 12. PORTABLE (roll-around) installations proceed with step 4 below.

- 4. Slide (1) Ground Bar T-Clamp onto the portion of the backstay that rests against the ground. (Refer to Figure A)
- 5. With your CROSSBAR/UPRIGHT assembly lying face down on the ground attach (1) BACKSTAY to each UPRIGHT. Use (1) 3/8" x 2 3/4" hex bolt, (2) 3/8" flatwashers, (1) lockwasher and (1) hex nut to attach the bottom of the backstay and (1) 3/8"x 3" hex bolt, (2) 3/8" flatwashers, (1) lockwasher and (1) hex nut for the top. See FIGURE A. DO NOT TIGHTEN 3" hex bolt yet! Before tightening 3"

hex bolt, make sure to slide (1) BACKSTAY SHIM into the gap between the upper backstay bracket and the round backstay tubing on both uprights. Then tighten.

- 6. **CAREFULLY** using at least two people, stand goal to its upright, playing position.
- Place the GROUND BAR into position between the backstays as far back (toward back of soccer goal) as possible. Using the GROUND BAR T-CLAMPS at each end of the GROUND BAR, secure GROUND BAR T-CLAMPS to GROUND BAR and BACKSTAYS. (Tightening T-CLAMP require an allen wrench) Please install GROUND BAR with anchor warning labels face up.

## **NOTE:** GROUND BAR is adjustable forward and back along BACKSTAYS to allow for clearance of football goalposts or any other obstruction that may impede proper placement of soccer goal.

- 8. Using (1) <sup>1</sup>/<sub>2</sub>" x 6 <sup>1</sup>/<sub>2</sub>" hex bolt and (1) <sup>1</sup>/<sub>2</sub>" centerlock nut, secure each WHEEL ASSEMBLY to the left and right sides of unit as shown in FIGURE A. **TO TRANSPORT**: Flip both wheels forward and secure in place using cotterless pin. Lift GROUND BAR from backside of unit to roll. Flip both wheels back for play. Store pin in the welded storage tube located on WHEEL ASSEMBLY.
- 9. Check to make sure all hardware has been adequately tightened.
- 10. Next, using a 3/8" socket and a #14 x 2" stainless steel screw, attach one NET ATTACHMENT CLIP to each of the pre-drilled pilot holes provided on the back of each upright and crossbar. See Figure C.
- 11. Drape net over unit and secure to uprights and crossbar using the net attachment clips. See Figure C. Attach net to backstays and groundbar using the nylon cable ties provided.
- 12. Position unit and secure to ground at two points along the GROUND BAR using the (2) CORKSCREW GROUND STAKES provided. YOUR WORLD CLASS PORTABLE SOCCER GOAL IS COMPLETE!

#### ALWAYS OBSERVE AND OBEY ALL RECOMMENDATIONS AND WARNINGS!!!

#### SEMI-PERMANENT & PERMANENT INSTALLATIONS PROCEED FROM THIS POINT:

- 13. Determine if you are performing a PERMANENT or SEMI-PERMANENT soccer goal installation. If this is a SEMI-PERMANENT you should have received some small boxes labeled "Ground Sockets" (2) per soccer goal. These "GROUND SOCKETS" allow you to remove the soccer goal from the ground when not in use. Alternatively, a PERMANENT installation results in UPRIGHTS that are cemented permanently in place and cannot be removed. Once you are certain which installation you are performing, proceed with step number 14.
- 14. If you are performing a PERMANENT installation, insert the GROUND STEM into the UPRIGHT so the 36" long portion is extended out the bottom of the UPRIGHT. Using an electric drill and a <sup>1</sup>/<sub>2</sub>" drill bit, drill (1) <sup>1</sup>/<sub>2</sub>" hole through the Upright and Ground stem approximately 6" up from the bottom of each Upright. Secure each GROUND STEM to each UPRIGHT using (1) <sup>1</sup>/<sub>2</sub>" x 4 <sup>1</sup>/<sub>2</sub>" hex bolt and (1) <sup>1</sup>/<sub>2</sub>" Centerlock nut. See Figure B.
- 15. If you are perfoming a SEMI-PERMANENT installation, follow the step discussed in STEP 14. However, insert GROUND STEM into UPRIGHT so the 8" long portion is extended out the bottom of the UPRIGHT. (See Figure B) Using an electric drill and a ½" drill bit, drill (1) ½" hole through the Upright and Ground stem approximately 6" up from the bottom of each Upright. Secure each GROUND STEM to each UPRIGHT using (1) ½" x 4 ½" hex bolt and (1) ½" Centerlock nut.

### ATTENTION!!!! ATTENTION!!! ATTENTION!!! VERY IMPORTANT!!! READ CAREFULLY BEFORE PROCEEDING!!!

16. If you are performing a SEMI-PERMANENT installation, REMOVE AND INSTALL GROUND SOCKETS NOW! Installation instructions for GROUND SOCKETS are provided with the sockets. Remove and install the sockets per the installation instructions. Be sure to measure the "CENTER-TO-CENTER distance of your UPRIGHTS. This will be the distance to use when determining how far apart to cement your GROUND SOCKETS. Installations using GROUND SOCKETS should wait for 7 days to allow cement to cure before completing installation. After 7 days, you may proceed with installation starting with Step 20.

PERMANENT installations may proceed immediately with step 17.

- 17. Measure the "CENTER-TO-CENTER" distance from UPRIGHT TO UPRIGHT. Locate and dig (2) 12"x 36" deep holes where you want soccer goal to be permanently installed. The CENTER-TO-CENTER distance from hole to hole should match the CENTER-TO-CENTER distance of your soccer goal UPRIGHTS.
- 18. Place CROSSBAR/UPRIGHT assembly into holes making certain you have the GOALFACE toward the playing field! Also, make certain the bottom of each UPRIGHT is flush with playing surface. 4" round portion of UPRIGHT should not extend below playing surface.
- 19. Brace unit and fill both holes with concrete. Secure unit making sure UPRIGHTS are straight and plumb and the overall unit is square to the playing field. WAIT!!! WAIT!!! WAIT!!! Allow concrete to cure for 7 days before proceeding.
- (Semi-Permanent Installers may now open GROUND SOCKETS. Then, insert GROUND STEM/UPRIGHT assembly into SOCKETS. Place EUROPEAN BACKSTAY into mounting channel on UPRIGHT WELDMENT as shown in Figure B and secure each side using (1) 3/8" x 3" hex bolt, (2) 3/8" flatwashers, (1) 3/8" lockwasher and (1) 3/8" hex nut.
- Using and electric drill with 3/8" socket adapter, secure the bottom side of each EUROPEAN BACKSTAY into each UPRIGHT using (2) #14" x 2" Self-Drilling Screws, (2) 5/16" Flatwasher and (2) 5/16" Lockwasher.
- 22. Check all hardware to insure it has been adequately tightened.
- 23. Next, using a 3/8" socket and a #14 x 2" stainless steel screw, attach one NET ATTACHMENT CLIP to each of the pre-drilled pilot holes provided on the back of each upright and crossbar. See Figure C.
- 24. Drape net over unit and secure using the net attachment clips. See Figure C for additional details.
- 25. Secure Net to ground using the (8) NET STAKES provided with your unit. First Team recommends staking the net twice on each side and four times along the backside.
- 26. YOUR WORLD CLASS PERMANENT OR SEMI-PERMANENT SOCCER GOAL IS COMPLETE!

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FIRST TEAM SPORTS, INC. 902 COREY ROAD HUTCHINSON, KS 67501 Customer Service & Technical Support – 1-888-884-6677

### FIGURE C WORLD CLASS NET ATTACHMENT CLIP

LOOSEN TO REMOVE/ATTACH NET TIGHT TO SECURE NET

#### FIGURE D

#### Insert and Secure Corner Splice

