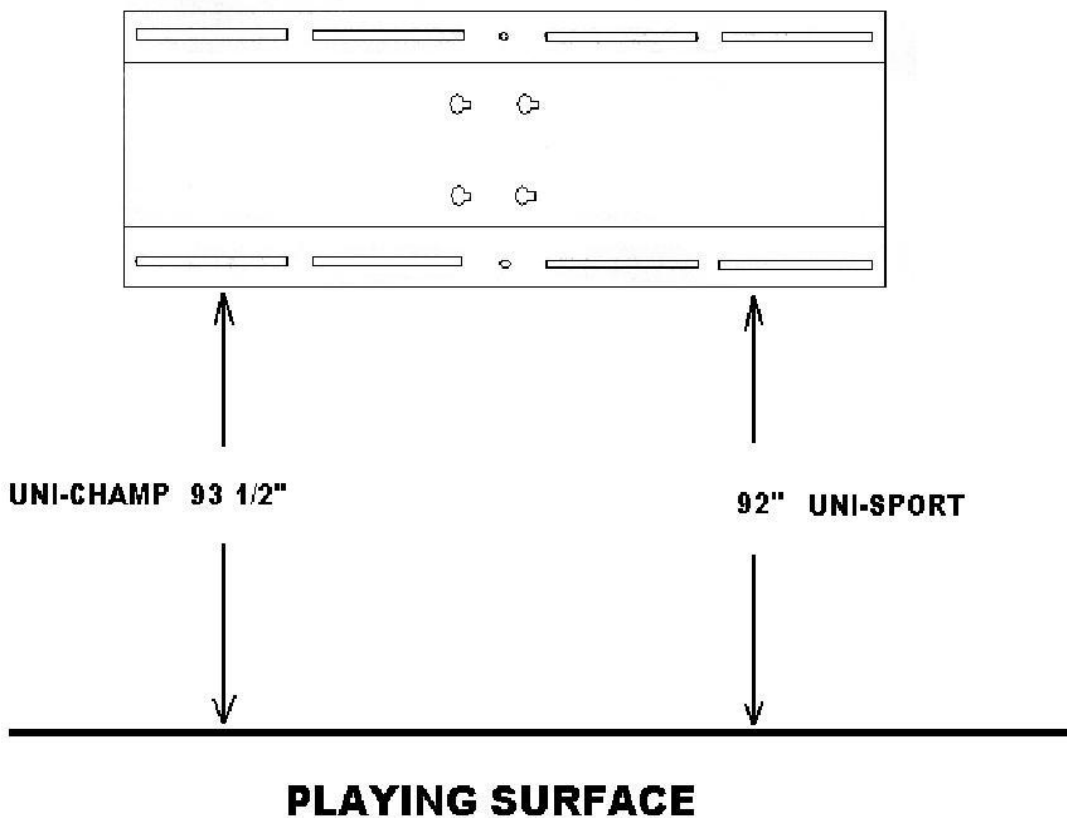


# FIRST TEAM SPORTS, INC.

2/12

## Uni-Strut Wall Mount Structure Installation Instructions

### FIGURE A



### BILL OF MATERIALS

- (1) UNI-STRUT STRUCTURE
- (4) 3/8"x1" CARRIAGE BOLT
- (4) 3/8" FLATWASHER
- (4) 3/8" LOCKWASHER
- (4) 3/8" HEX NUT

Cross check items against bill of materials. If any parts are short, please contact First Team customer service immediately at 1-888-884-6677.

# **CAUTION!!!**

**Wall mount structures require a minimum ceiling and wall height as well as an acceptable wall mounting surface. Brick, block, or poured concrete walls are superior. It is inadvisable to mount structures to walls with wood or steel studs unless additional work approved by an engineer is done to provide additional support. First Team does not provide wall anchors with any structure. The purchaser assumes liability for the installation of any wall mounting structure. Consult a professional architect, engineer, or contractor to determine safe methods of installation to your facility's wall construction.**

## **NOTE**

**All assembly materials are supplied except hardware to attach the wall boards to the customer's wall. Attachment method and type of anchor used are the responsibility of the installer.**

1. Determine which you are assembling, a Uni-Champ (adjustable) or Uni-Sport (fixed height) combo. Position the Uni-Strut structure at the appropriate height and using a carpenter's level, make sure the Uni-Strut is positioned square on the wall. Then, attach Uni-Strut structure to wall at appropriate distance above playing surface as shown in Figure A. The Uni-Strut structure is designed with elongated slots to allow for a variety of attachment locations. We recommend attaching the Uni-Strut no less than 6 places.

**WHEN YOU ARE CERTAIN STEP #1 HAS BEEN COMPLETED PROPERLY AND UNI-STRUT IS SECURELY ATTACHED TO THE WALL, PROCEED WITH STEP #2.**

2. Unpack the extension arm system provided with your basketball package. (CHAMP or SPORT)
3. Refer to the assembly instructions included in the extension arm box. FOR CHAMP – locate part D. FOR SPORT – locate part B.
4. Insert (1) 3/8"x 1" carriage bolt from the back side of either part D (CHAMP) or part B (SPORT) through each of the 4 attachment holes in part D or B. NOTE: The threaded end of each carriage bolt should be pointing toward the direction where the backboard will be attached.
5. Next, loosely attach (1) 3/8" flatwasher, (1) 3/8" lockwasher and (1) 3/8" hex nut onto each 3/8" carriage bolt.
6. Holding part D or B in an upright position, insert the heads of all four 3/8" carriage bolts into the KEY-HOLE shaped slots in the Uni-Strut structure.
7. Slide the extension arm (part D or B) sideways until the shoulder of each carriage bolt has seated into the square portion of the KEY-HOLE cutout.
8. Using a carpenters level, make sure the extension arm is level left to right. Then tighten all four 3/8" carriage bolts using a 9/16" socket or wrench.
9. Continue following the assembly instructions included with your extension arm assembly.