

FIRST TEAM SPORTS, INC.

Glass Backboard Mounting Instructions

FT231, FT233, FT234, FT235, FT236, FT239, FT240, FT241

WARNING!! - Failure to follow these important mounting instructions may void your warranty.

NOTE: Glass backboards are heavy – always use proper lifting equipment to avoid personal injury and/or damaging stress on glass backboard.

1. Do not disassemble any portion of the backboard.
2. Typical backboard installations require attachment to the four slotted brackets located on the back of the backboard to a wall or ceiling suspended support structure. It is important not to pull, push or force the glass to conform to the structure when tightening bolts. Glass should remain in its normal flat, “relaxed” state throughout the mounting process. Glass should never be tweaked, twisted or bowed in the slightest. This can cause spontaneous breakage at any time down the road.
3. Using the hardware provided with the backboard, install the backboard to your support structure.
4. Use a 3’ level to check the face of the glass to make sure it is flat and level in all directions. Do not allow play until backboard has been determined to be stress free and level in all directions. See Figure 1.
5. If the backboard is stressed or out of level, loosen the backboard at points A&D as shown in Figure 1. If the backboard springs away from the support structure at either point, this is a good indication the glass is under stress when bolted tightly to the support structure.

NOTE: Figure 1 depicts mounting bracket locations for both corner mount and conversion mount backboards.

6. Use 3/8” flat washer(s) or other acceptable shim, fill the space between the backboard mounting brackets and the support structure and retighten bolts. This will eliminate stress on the glass.
7. Repeat step 5 & 6 with B & C brackets. Continue checking and making adjustments until you are satisfied backboard is stress free.

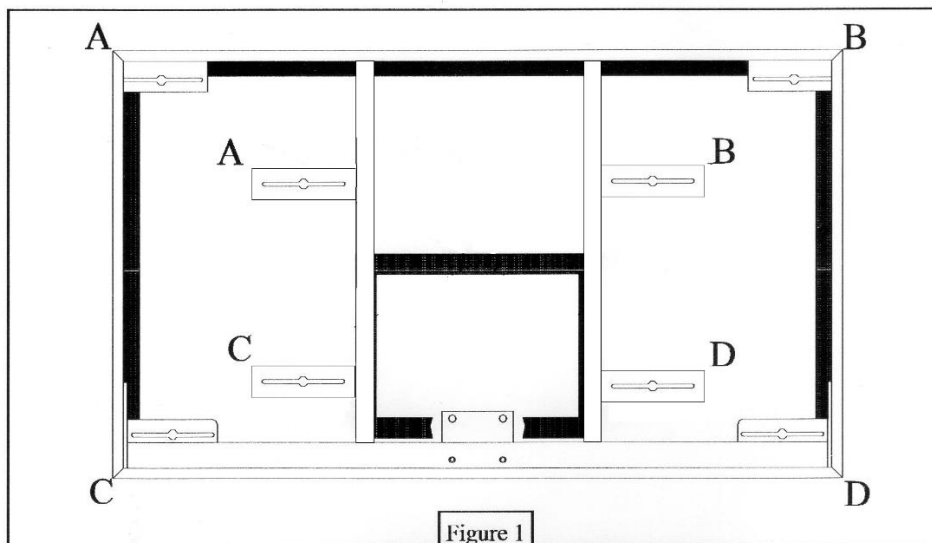


Figure 1

FT235 and FT240 backboards include a rim leveling feature. In the event your rim needs to be leveled, follow the instructions below.

1. Loosen all four bolts that connect the rim to the backboard.
2. Loosen the Jam Nuts on the Adjustable Bushings located at the upper two rim mounting locations. See Figure 2.
3. Turn the Adjustable Bushings in or out as needed to bring the rim to level.
4. Tighten all rim bolts and recheck rim for level.
5. Repeat above steps if needed.
6. When rim is tight and level, relock both Jam Nuts that you loosened in step 2.

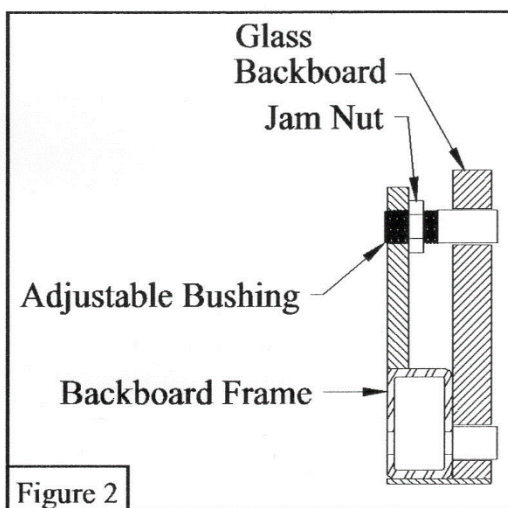


Figure 2

First Team, Inc.

FT190 Breakaway Goal

Installation:

To install the rim you will need the following items.

1. Ratchet w/ 3/8" socket
 2. Ratchet w/ 9/16" socket with extension
 3. Level
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1. Remove the goal hardware from the hardware bag furnished with the goal. Slide two carriage head bolts through the top slotted holes in the backplate of the rim with threaded ends protruding out the backside of the goal.
 2. Hold the bolts against the inside of the backplate while positioning the goal on the backboard. Insert the bolts through the holes in the backboard, attach flatwashers, lockwashers and hex nuts. Finger tighten them for now.
 3. Insert bottom two carriage head bolts into place and finger tighten using flatwashers, lockwashers and hex nuts. (Add flatwashers, lockwashers and hex nuts if threaded studs are located at lower attachment points)
 4. Using your level, make sure the rim is level side to side. Finish tightening all four nuts. Tighten nuts evenly. (Use 30 lbs. torque)
 5. Fasten coverplate into position using the two self tapping screws provided and a ratchet with a 3/8" socket. **NEVER USE THE GOAL WITH THE COVERPLATE REMOVED!**
 6. Attach net.