

# **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.

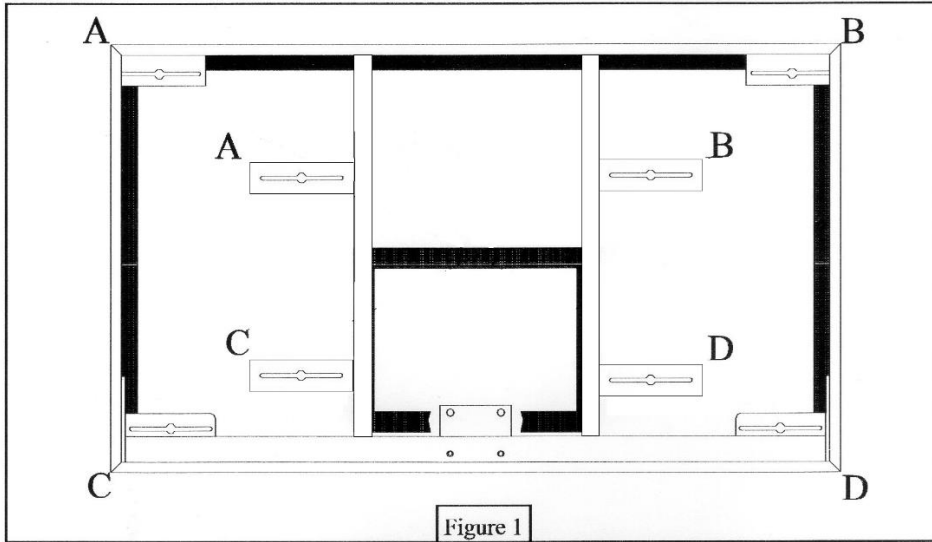


Figure 1

**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.

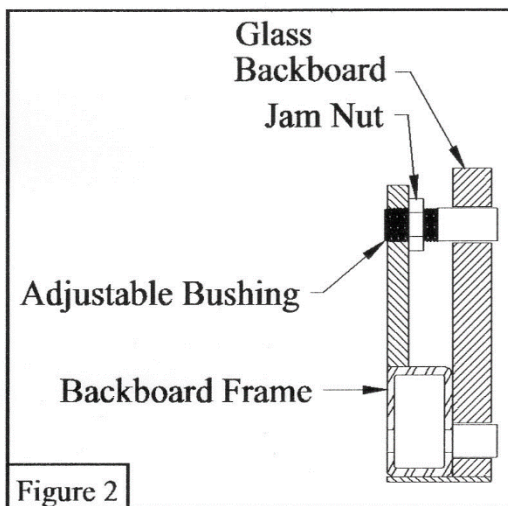


Figure 2