

Tyrant Series

Assembly Instructions

Bill of Materials

A (1) Bent Post	J (4) 3/8" Lockwasher
B (2) Backboard Brace	K (4) 3/8" Hex Nut
C (1) Nosecone	L (1) 3/8" x 7 1/2" Hex Bolt
D (1) T-Clamp	M (2) 1/2" x 10" Hex Bolt
E (1) Saddle Clamp	
F (2) 1/2" Hex Nut	
G (2) 1/2" Lockwasher	
H (5) 3/8" x 1 1/4" Hex Bolt	
I (6) 3/8" Flatwasher	

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. Locate and dig an 24" minimum diameter x 50" deep hole.
2. Insert long end of vertical pole into hole. Brace post in footing hole so that the underside of the extension arm is 9' 5 1/4" from the playing surface (see Figure A).
3. Mix and pour concrete into footing hole using (24) 80 lbs. bags of pre-mix concrete. Fill footing hole to top with concrete and crown for drainage. Make sure post is straight and plumb. STOP! Allow 48 hours minimum drying time before continuing assembly.
4. If you purchased a **Tyrant Supreme** package (FT222 backboard 42"x72" clear acrylic) OR **Tyrant Select** package (FT220 backboard 36"x60" clear acrylic) you should have received an H-Frame with your order (FT42-HFM or FT36-HFM depending on board size). You must first unpack and install this H-Frame into the backside of the backboard following the instructions included with the H-Frame. **ALL OTHER BACKBOARDS DO NOT REQUIRE H-FRAME!!**
5. Attach rim, backboard and nosecone together as shown in Figure B using the bolts provided with the rim. If you purchased an FT220 acrylic backboard you should have received 2 rubber gaskets (provided with backboard). Remember to place your second rubber gasket between the backplate of the rim and the face of the backboard. Additionally, if you purchased an FT222 (42"x72" acrylic backboard) be certain that all four rim grommets are inserted into the rim holes before attaching rim. Grommets prevent backboard from cracking while tightening rim bolts! **DO NOT PROCEED** if rim grommets are missing, call First Team immediately for replacements 1-888-884-6677.

NOTE: GASKETS ARE NOT REQUIRED FOR NON-ACRYLIC BACKBOARDS (steel, aluminum, fiberglass). Simply attach rim, backboard and nosecone together as shown in Figure B using the bolts provided with the rim. **IF YOU HAVE A NON-ACRYLIC BACKBOARD, YOU DO NOT NEED RUBBER GASKETS DISCUSSED ABOVE IN STEP 5.**

6. Lift Rim/Backboard/Nosecone assembly up in an inverted position (see Figure C) and slide nosecone all the way over the open end of the bent post. Then turn the Rim/Backboard/Nosecone assembly 180 degrees until it is in the full upright, playing position. Tighten nosecone down against bent post using (2) 3/8"x 1 1/4" hex bolts. Check both backboard and rim for level and make any necessary adjustments.
7. Loosely attach T-Clamp and Saddle Clamp to extension arm using (2) 1/2"x 10" hex bolts, 1/2" lockwashers and 1/2" hex nuts provided. If you purchased a Tyrant Max, Tyrant Flight, or Tyrant Dynasty, Tyrant Select or Tyrant Supreme package be sure to also attach the backboard braces to the

T-Clamp using the same 1/2" hardware, you will not use the welded tab on the T-Clamp. Note: Attach backboard braces to welded tab on the T-Clamp for all other Tyrant packages. Use (1) 3/8"x 1 1/4" hex bolt, (2) 3/8" flatwasher, (1) 3/8" lockwasher and (1) 3/8" hex nut when attaching backboard braces to T-Clamp welded tab.

8. Attaching backboard braces to backboard: For Tyrant Max, Tyrant Flight, Tyrant Select, Tyrant Supreme and Tyrant Dynasty packages use (2) 3/8" x 1 1/4" hex bolt, flatwashers, and lockwashers to attach backboard braces to the upper threaded connecting points (or slotted brackets) on the backside of the backboard. You may have to remove the plastic plugs before attachment. For all other Tyrant packages attach braces to either side of the board using the 3/8" hardware. Bend braces to fit as necessary.
9. Check entire unit to make sure all components are square. If necessary, the backboard level front to back can be adjusted by loosening both the 3/8" hardware on the nosecone and the 1/2" hardware on the T-Clamp/Saddle Clamp. Simply slide the T-Clamp/Saddle Clamp forward or backward along the extension arm to slightly adjust the pitch of the backboard.
10. Tighten all hardware and attach net.
11. A half inch hole is located on either side of the nosecone. Using the holes as a guide, drill a 7/16" hole through the silver Tyrant post. Finally, permanently secure the nosecone to the Tyrant post using the 3/8"x 7 1/2" hex bolt and remaining 3/8" flatwashers, lockwasher and hex nut.