First Team, Inc. **10/07**
Product Specifications

Legacy Turbo Basketball System

1. **VERTICAL POLE** - Vertical pole shall be one-piece 4" square (sectional posts not considered equal) with a minimum 11 gauge wall thickness and allow for burying 36" in concrete. Posts with thinner wall thickness are not considered equal. Posts intended to be buried less than 36" are not considered equal. Pole shall have a watertight vinyl cap to seal out moisture.

2. **EXTENSION ARM** - Main 45 degree extension arm tube shall be 4"x4" rectangular 11 gauge wall steel tubing and provide for a 36" extension from front of pole to face of backboard. Extension arm shall be constructed to allow rim bolts to pass through backboard and directly into extension arm for strength and player safety. Extension arm shall be secured to vertical post by means of two 4" zinc plated U-bolts. Additionally, an H-Frame shall be included to further support the backboard.

3. **CONSTRUCTION** - All steel pole components shall be welded using maximum penetration, continuous weld, MIG procedure.

4. **FINISH** - Pole components shall have a polyester powder-coated black finish.

5. **BACKBOARD** – Constructed of 1/4" thick clear tempered glass with bright white ceramic markings fired into the glass. The framework shall be constructed from clear anodized aluminum "L" type extrusions. Overall backboard size shall be approximately 54" wide and 36" high.

6. **RIM** - Standard rim shall be of a flexible type so as to absorb the stress of player contact. Spring action shall be provided by a heavy duty compression wire spring. A steel coverplate must enclose entire internal mechanism. All structural components shall be built of no less than 3/16" steel. Rim shall be of institutional quality with an official 5/8"diameter high strength steel ring supported by a 3/16" brace supporting 60% of the ring. Rim shall be punched to mount either a 3"x 4" or 5"x 5" hole pattern. Orange powdercoated finish.

7. **WARRANTY** - Pole, backboard, and standard rim shall carry a Lifetime Limited Warranty. Entire system weight shall be approximately 205#.