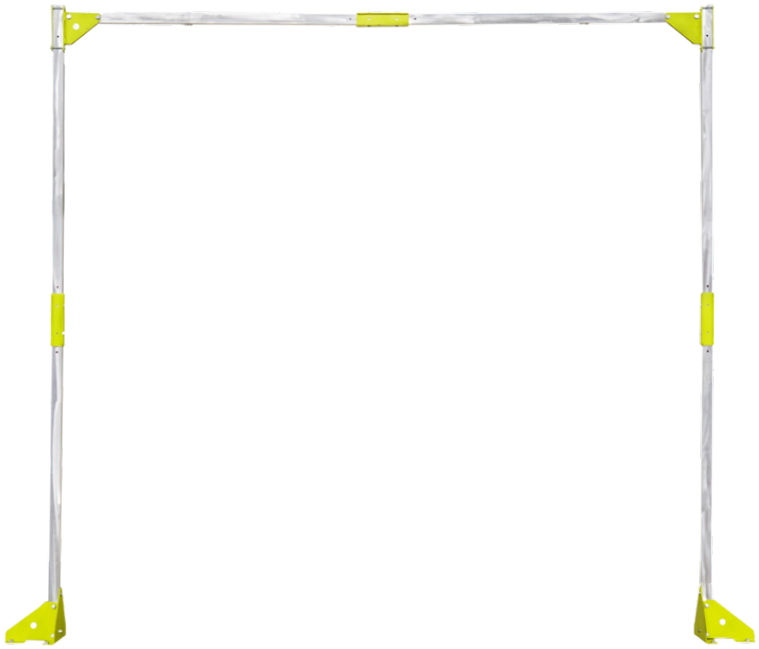
Industrial Adjustable Arch Kit Installation Guide



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Included Hardware:

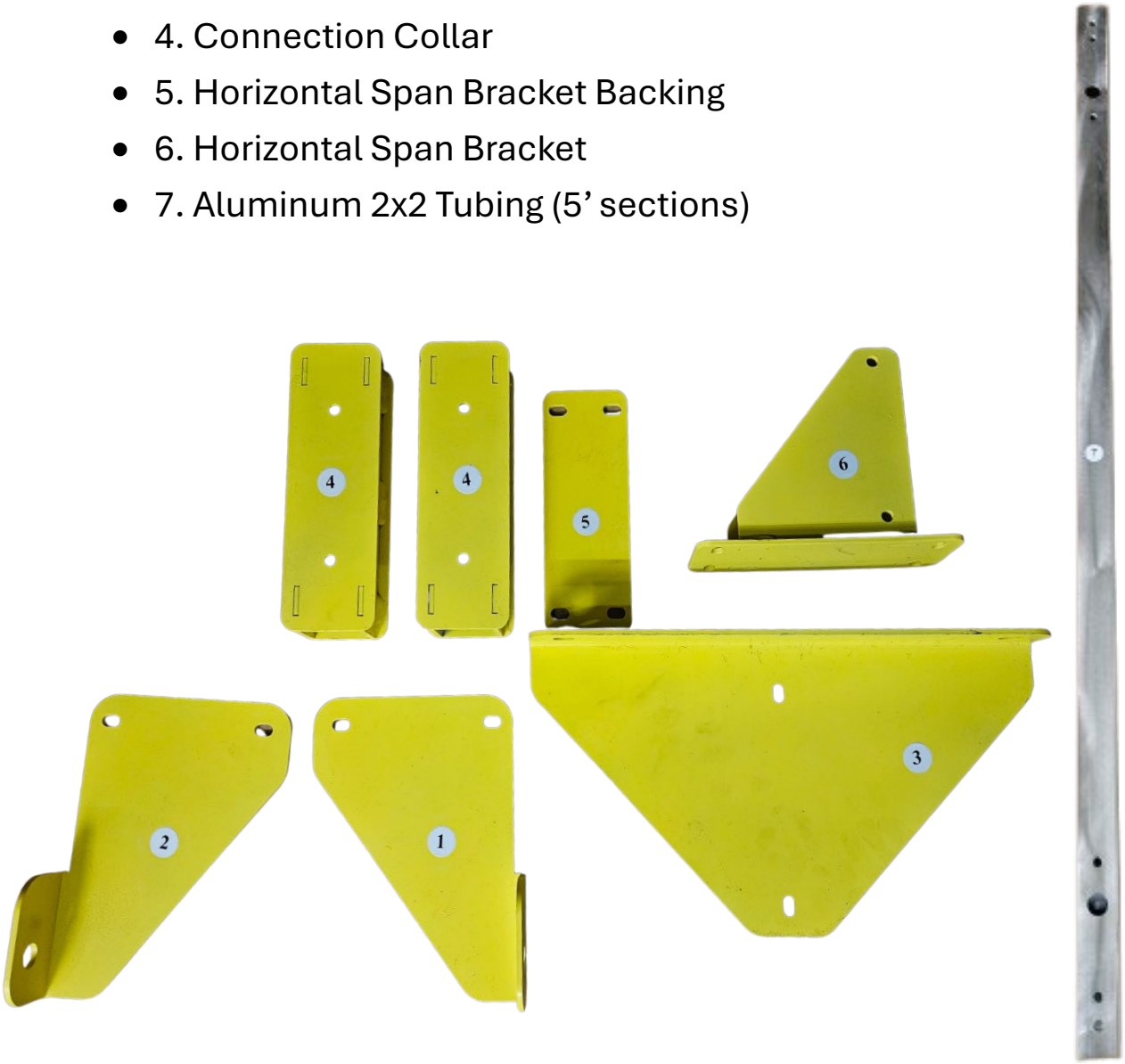
- (2) Vertical stabilizer posts
- (2) Horizontal span brackets
- (2) Base plates for secure mounting
- (3) Connection collars for structural support
- (6) Aluminum 2×2 tubing sections (5’ sections)
- (4) U-bolts
- (8) Concrete anchors

Recommended Tools:

- 9/16” Wrench and socket driver

Parts List:

- 1. Vertical Stabilizer Right
- 2. Vertical Stabilizer Left
- 3. Floor Base Plate
- 4. Connection Collar
- 5. Horizontal Span Bracket Backing
- 6. Horizontal Span Bracket
- 7. Aluminum 2x2 Tubing (5’ sections)

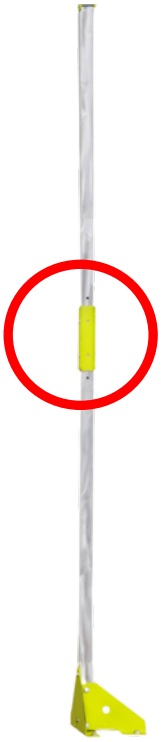


Step 1:

- Attach the right vertical stabilizer (Part 1), the left vertical stabilizer (Part 2), and the floor base plate (Part 3) to the aluminum tubing (Part 7) using 3/8”-16 bolts, washers, and lock nuts. Tighten hardware using a 9/16” wrench
- Install assembled floor base to surface using concrete anchors

Step 2:

- Install the connection collars (Part 4) on both sides of the arch to the 5’ aluminum tubing (Part 7) using 3/8”-16 bolts, washers, and lock nuts. Tighten hardware using a 9/16” wrench

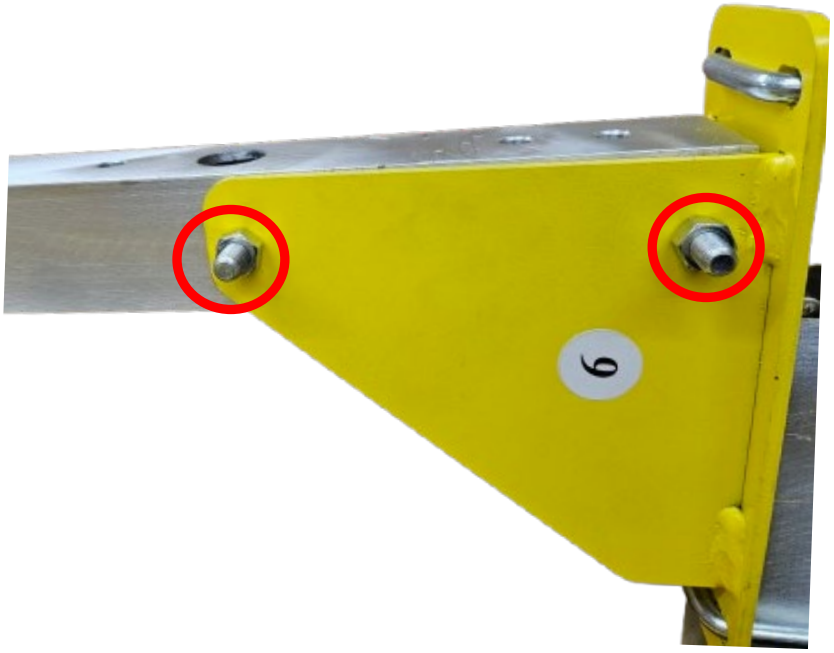


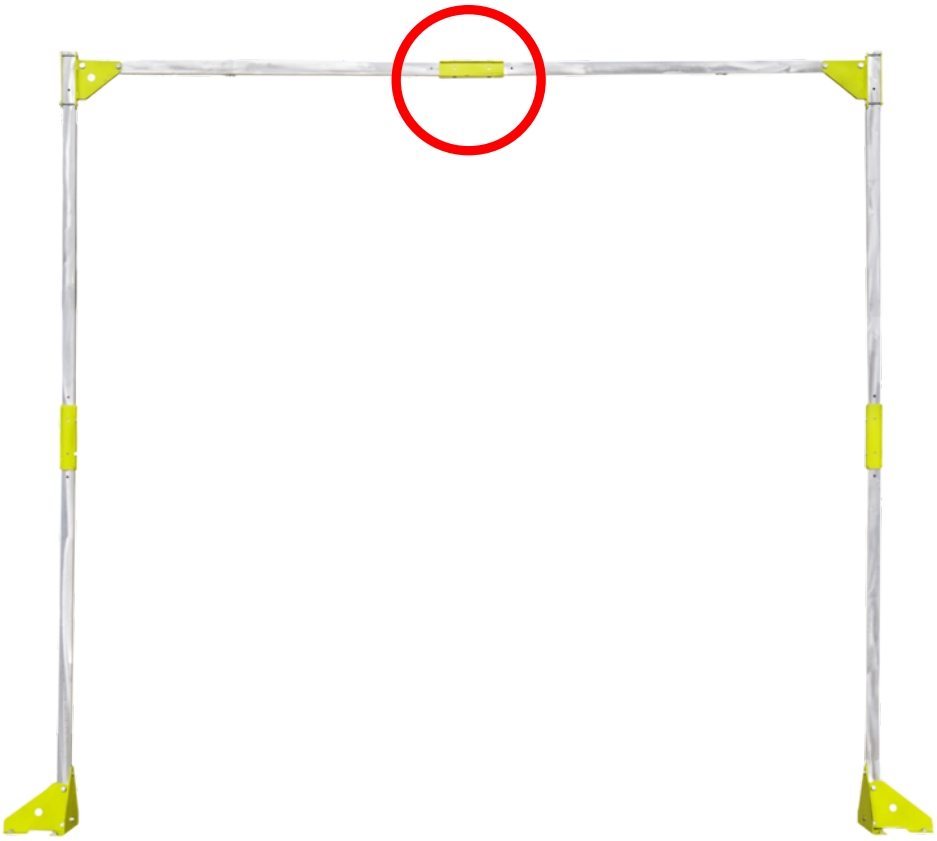
Step 3:

- Attach horizontal span bracket (Part 6) and horizontal span bracket rectangular backing (Part 5) to vertical piece of 5 ft' aluminum tubing (Part 7) on both sides using U-bolts, washers, and nuts. Tighten hardware using a 9/16" wrench

Step 4:

Attach horizontal span bracket (Part 6) to horizontal piece of 5’ aluminum tubing (Part 7) on both sides using 3/8” bolts, washers, and lock nuts. Tighten hardware using a 9/16” wrench



Step 5:

- Install the last connection collar (Part 4) to the horizontal pieces of aluminum tubing (Part 7) using 3/8”-16 bolts, washers, and lock nuts. Tighten hardware using a 9/16” wrench