

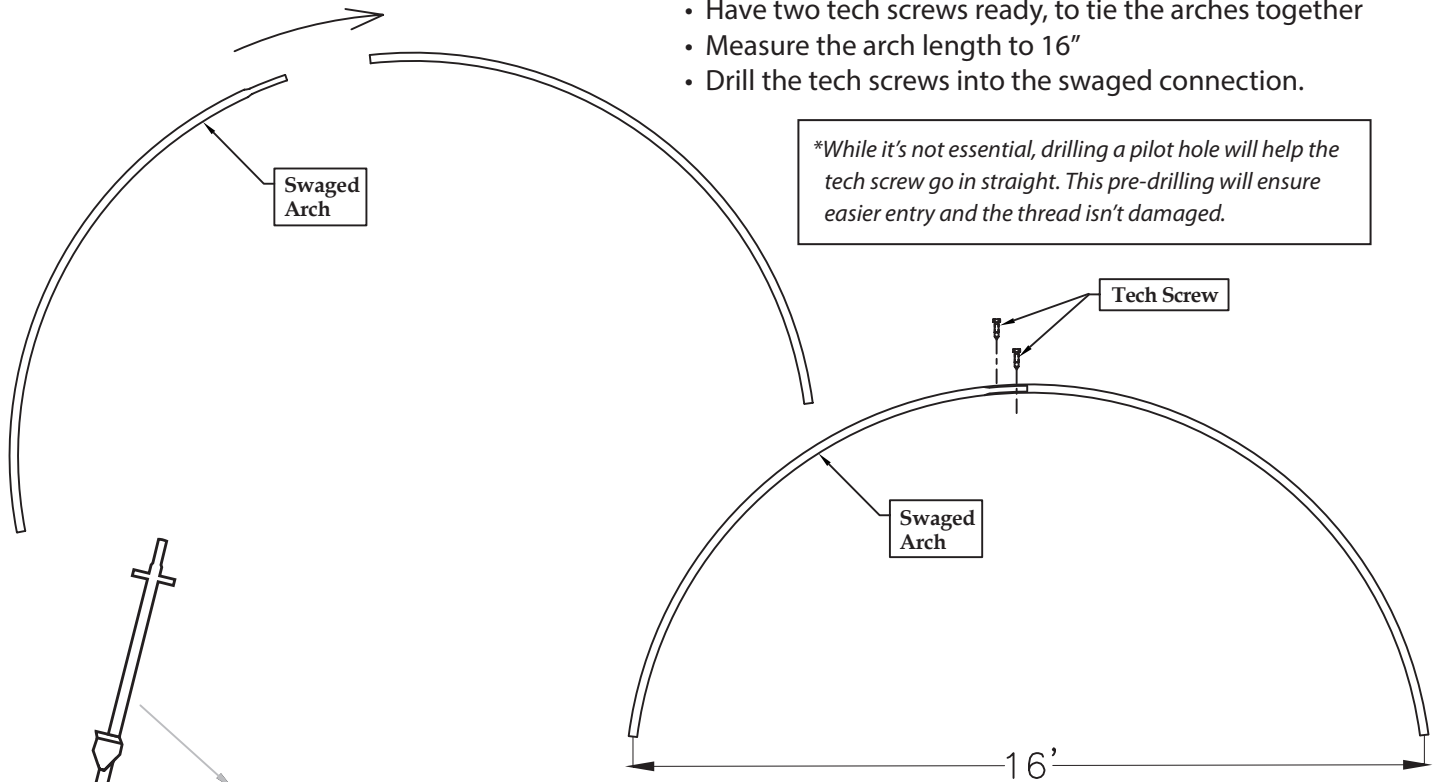
Caterpillar Tunnel Kit

16' x 48' Assembly Instructions

Step #1

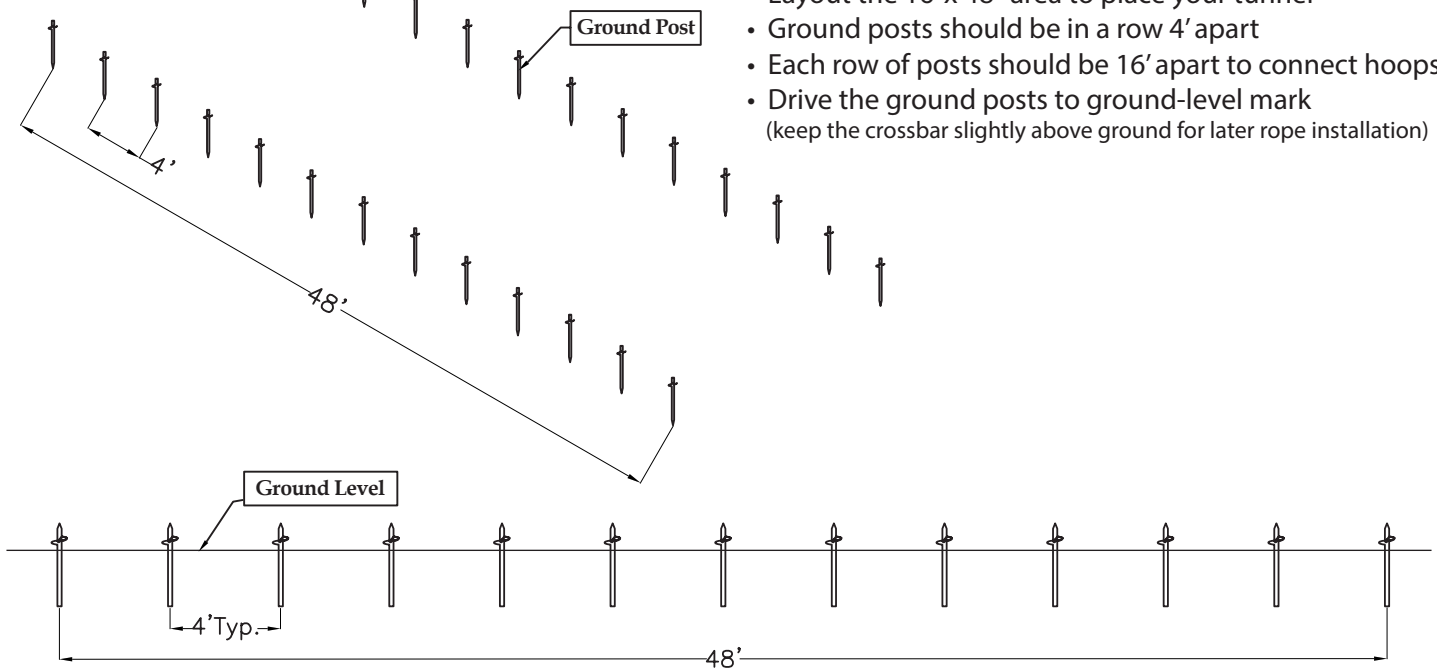
- Assemble swaged arch to non-swaged arch
- Have two tech screws ready, to tie the arches together
- Measure the arch length to 16"
- Drill the tech screws into the swaged connection.

**While it's not essential, drilling a pilot hole will help the tech screw go in straight. This pre-drilling will ensure easier entry and the thread isn't damaged.*



Step #2

- Layout the 16' x 48' area to place your tunnel
- Ground posts should be in a row 4' apart
- Each row of posts should be 16' apart to connect hoops
- Drive the ground posts to ground-level mark (keep the crossbar slightly above ground for later rope installation)

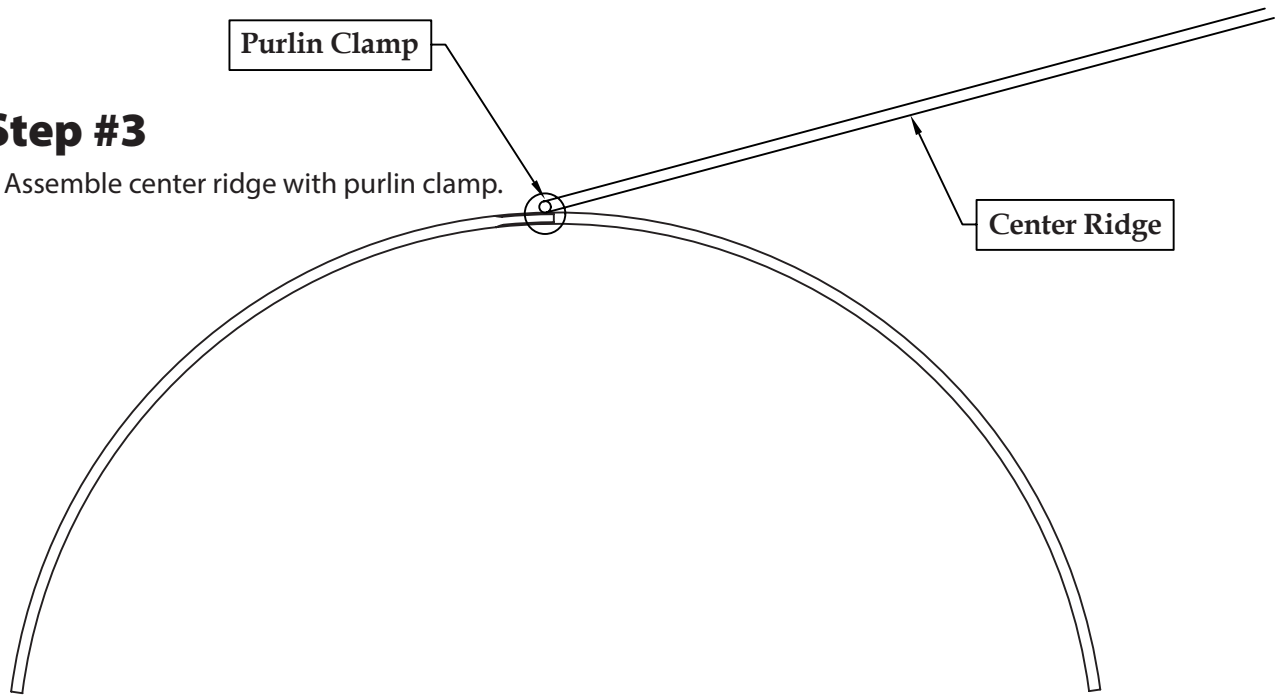


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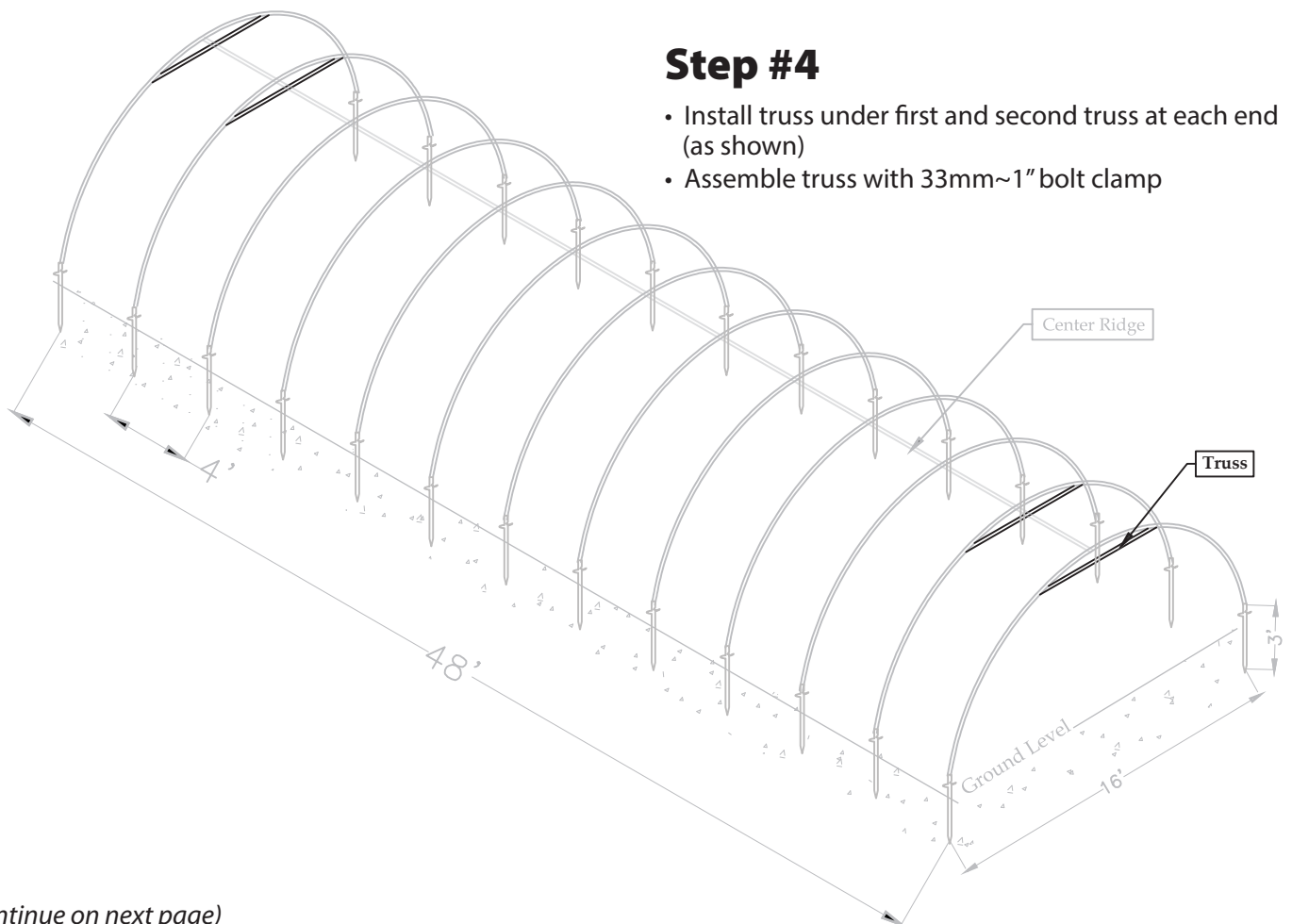
Step #3

- Assemble center ridge with purlin clamp.



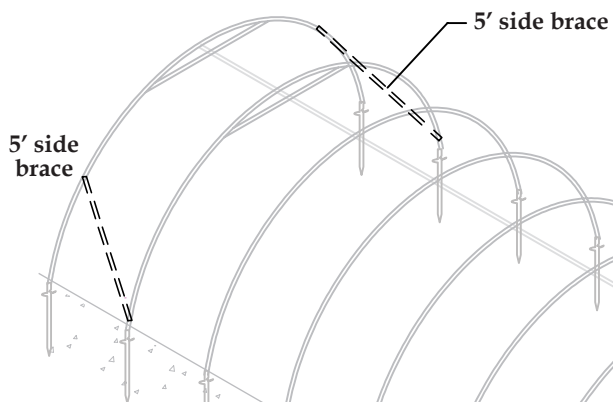
Step #4

- Install truss under first and second truss at each end (as shown)
- Assemble truss with 33mm~1" bolt clamp



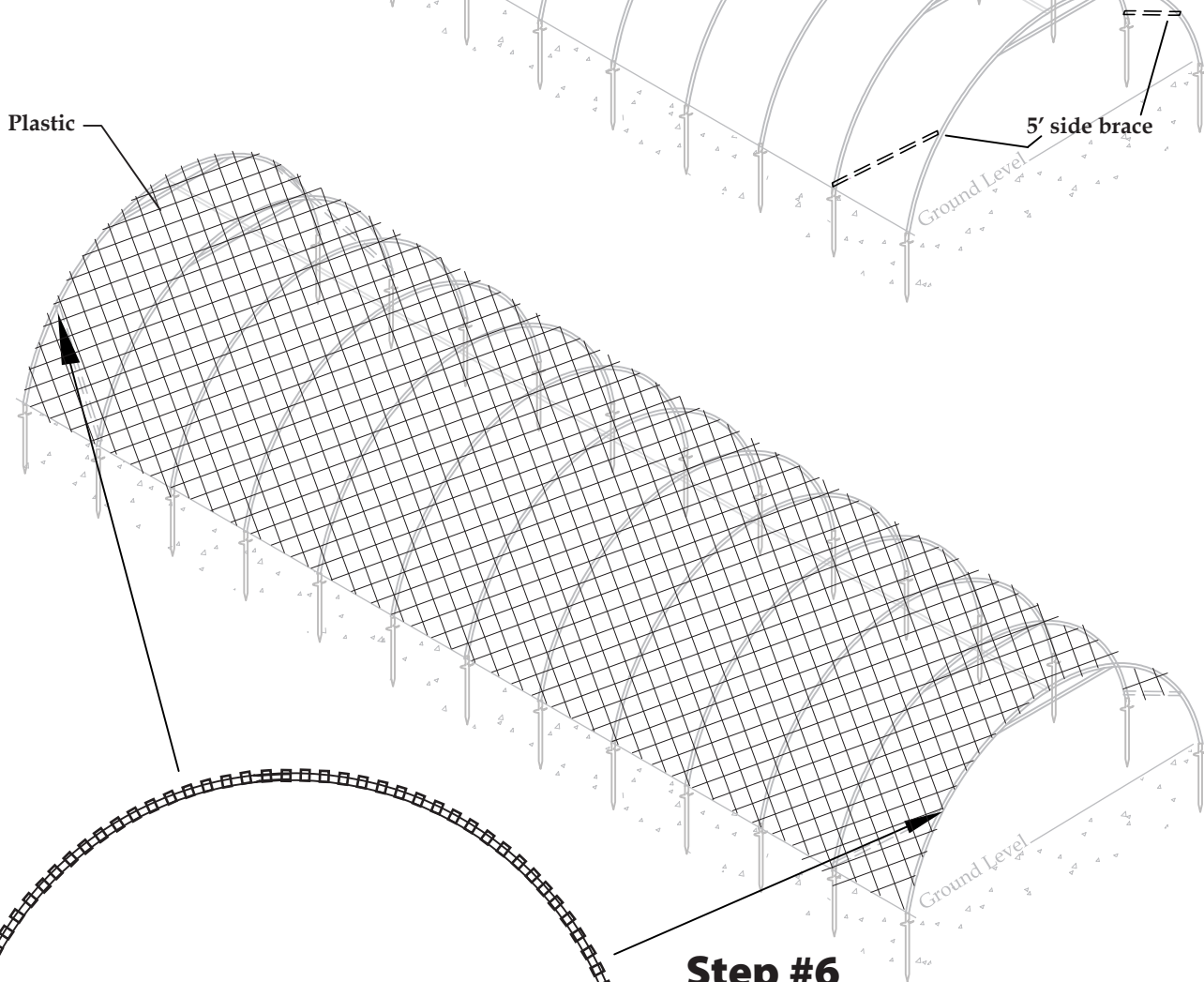
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Caterpillar Tunnel Kit Assembly Instructions



Step #5

- Install side bracing (as shown) between arch 1 & 2



Step #6

- Install COVERING. On each end hoop, use an ABS cuff along every inch of the radius to tighten it

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Step #7

- Install rope over the COVERING. Tighten rope (as shown), hooking it over the cross at the top of each stake at ground level, zig-zagging one way, then repeating the other way to form a criss-cross pattern between each hoop

