

Assembly Tips & Tricks

Assembly Time & Efficiency

- ✓ With proper tools and some preparation, assembly of each SportaFence panel should take 10 minutes. Based on your order size and panel count, plan for assembly accordingly. A 34 panel order may require 5-6 hours to complete assembly. Plan your time and assembly team size accordingly.
- ✓ Given the size of each panel, two people are required to assemble each panel.
- ✓ Tools: A hand ratchet and/or cordless drill with appropriate socket bits are required to tighten 4 of the 8 connections/connectors on each panel
- ✓ Stage your equipment. Panels are shipped in racks that contain 10-14 panels including required components to be assembled. For efficiency, we recommends removing all panels and components from a single rack and staging all pieces for assembly before you begin assembling a single panel.
- ✓ Expect assembly times per panel to improve as you approach each consecutive panel and develop your own system.

Axels

- 1**
Note that there are Left side and Right side axels for each panel. When installed properly, these axels will create an offset between the panels so that the leverage handles do not conflict when the panels are connected together.
- 2**
Installing Left side and Right side axels on the correct side is also required to achieve the correct alignment between the leverage handle on the axel and the 'hook' on the outside frame of each panel.

Troubleshooting:

Leverage Handle Is Not Staying in the Hook

- Confirm you have installed each axel on the correct side of the frame. If the axels are installed on the incorrect side they will not seat into the hook fully and may pop-out when the wheels are deployed.
- The Hook may require a minor adjustment to 'close' the hook opening so that the leverage arm seats into the hook without slipping out. Use a 2lb hammer on top of the hook to close the hook opening. Monitor your adjustment closely so as not to over correct or break the welds.

Leverage Handle Cannot Be Inserted into the Hook

- The Hook may require a minor adjustment to 'open' the hook opening so that the leverage arm seats can be inserted into the hook when deploying the wheels. Use a 2lb hammer on the front lip of the hook and on the weld strap on the back of the hook to open the hook. Monitor your adjustment closely so as not to over correct or break the welds.