

## SICO CB4/6 CROWD BARRIER OPERATION INSTRUCTIONS:

- ❑ The crowd barrier sections are shipped fully assembled. Simply remove the shipping materials and reuse or recycle them if possible.
- ❑ **Caution: Handling the crowd barrier sections is a two-person operation.**
- ❑ The storage caddy is shipped partially assembled to reduce shipping volume and cost. Complete the assembly as shown in drawing 120213, sheets 1 through 3.
- ❑ **Loading the crowd barrier sections onto the caddy:**
  - Note: The following instructions do not require lifting of the entire crowd barrier section; it is necessary only to lift one end at a time, thus reducing the effort required.*
  - Lock the casters, so that the caddy will not move away, as the barrier sections are lifted into position on the caddy.
  - Pivot the lock weldment (item #8 on drawing 120213) on the caddy to the vertical position.
  - Barrier units should be in the folded and locked position, with the spring-loaded locking pin inserted into the frame of the barrier base. (item #11 on drawing 120177).
  - With one person grabbing the unit-to-unit connector adjacent to the locking pin, and another person grabbing the handle on the opposite end of the crowd barrier, lift the bottom edge of the barrier (opposite the rounded tube) onto the caddy base, and lift into a vertical position, closest to the center of the caddy, and lower the retainer weldment.
    - Note: Keep the load balanced between both sides of the caddy for maximum stability.*
  - Repeat for the other barrier sections.
- ❑ **Setting up the barrier system:**
  - Move the loaded barrier to the desired set-up location.
  - Remove the barrier sections, one at a time, using a tip & set method, as to minimize lifting the entire weight of the barrier units.
    - Note: It is a good practice to lower the locking arm into the down position, between off-loading barrier units. This will prevent barrier sections from tipping off the caddy.*
  - Position the barrier unit, with the security step towards the stage, and pull the spring-loaded locking pin, and disengage it from the hole in the barrier base.
  - Lift the barrier wall into an upright position by grabbing the unit-to-unit connector on one end and the interior handle on the other end.
  - Remove the snapper pins (item 14 on drawing 120177) and position the cross brace struts (item #5 on drawing 120177) into position, and reinstall the snapper pins, through the padeyes welded to the base. Repeat for the other barrier sections.
  - Place the next section adjacent to the first one. The main vertical member will engage the unit-to-unit connector located just above the pin lock (item 18 on drawing 120177). This pin lock will engage in a hole in the vertical member of an adjacent unit.
  - Add additional barrier sections or pass-through gates, until the barrier is complete.