

Installation Instructions: For Straight Stanchions In-line Layouts

Queue Guard® Protective Shield for Queuing System

Parts List:

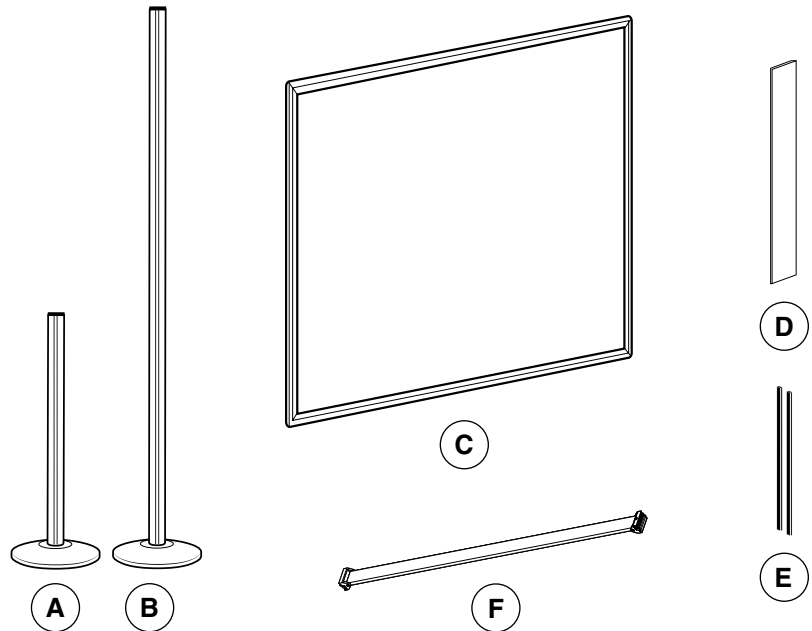
- A. Beltrac Standard-Height Stanchion**
(sold separately)
- B. Beltrac 83-Inch-Tall Bracing Post**
(sold separately)
- C. Queue Guard® Protective Panel**
- D. Gap Guard Acrylic Insert**
- E. Panel Spacers**
- F. Rigid Rail Brace**
(sold separately)

Tools Required:

- G. Allen Wrench**
(provided)



[Watch the
installation video](#)



STEP

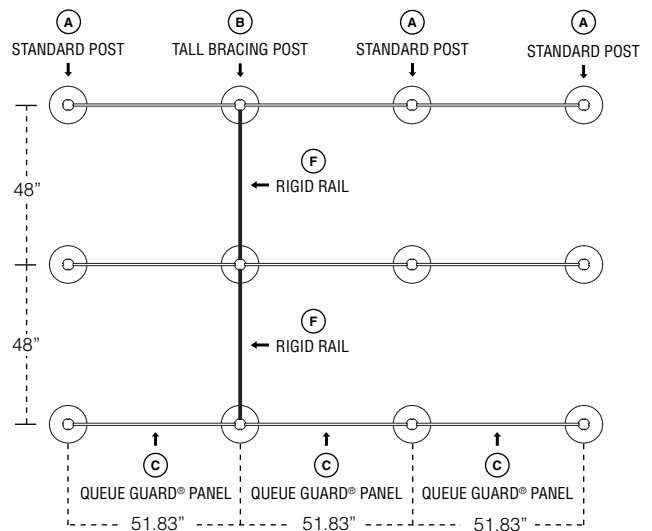
1

Before You Begin, Consider Queue Layout

Queue Guard® requires that posts be mounted 51.83 inches center to center, with lane widths of 48 inches center to center.

Tall Bracing Posts should be used approximately every 4 posts.

NOTE: If installing Queue Guard® with magnetic-base stanchions, it is critical to make sure floorplates are installed with the correct distances between posts. If existing floorplates do not meet these distance requirements they will need to be removed and reinstalled at the correct distances.

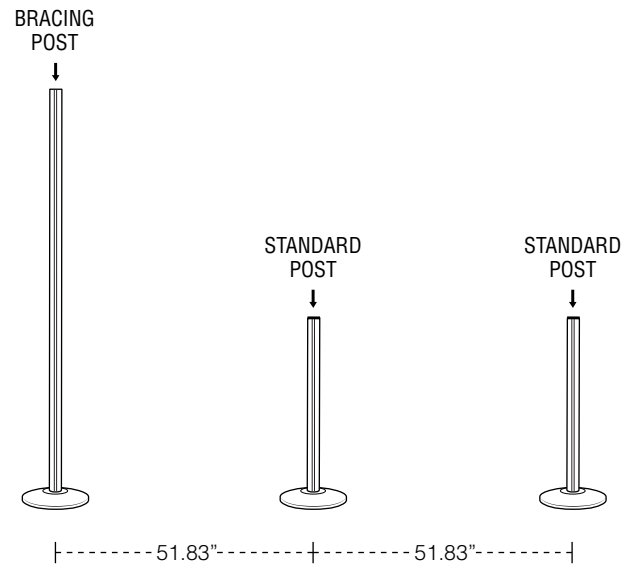


STEP

2

Place Posts

Position stanchions in the determined Queue Guard® configuration, placing *Bracing Posts* where needed. *Bracing Posts* should be used approximately every 4th position. *Bracing Posts* on parallel rows need to be adjacent in order to accept rigid rail bracing.



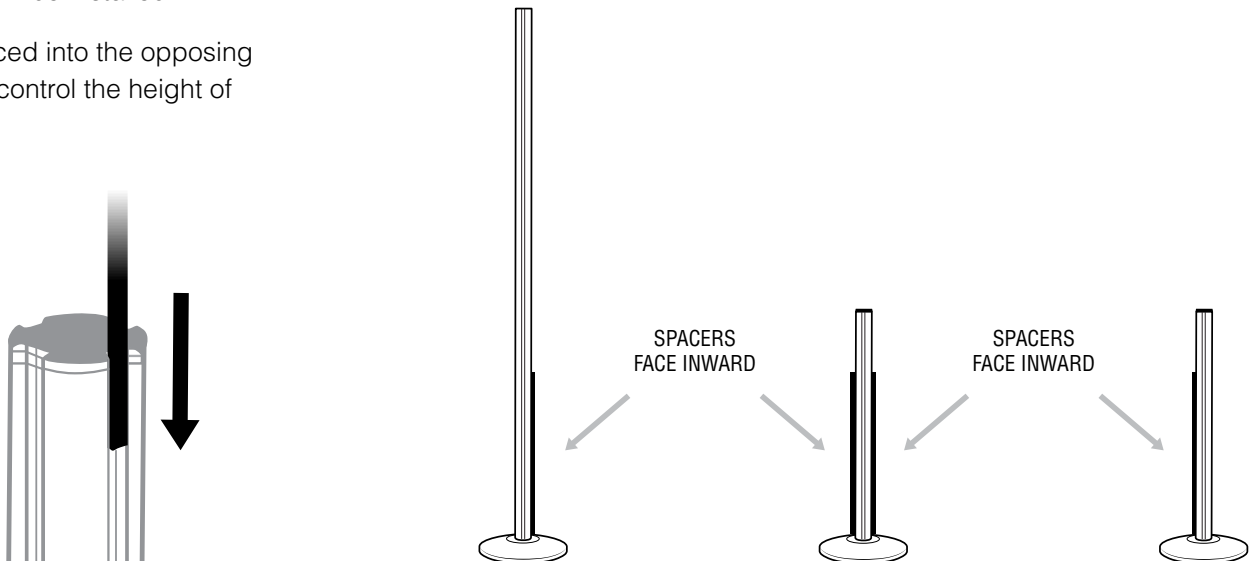
STEP

3

Insert Panel Spacers

Slide *Panel Spacers* into the grooves of stanchions/bracing posts where *Queue Guard® Panels* will be installed.

Spacers are placed into the opposing post grooves to control the height of the panels.



STEP

4

Install Queue Guard® Panels

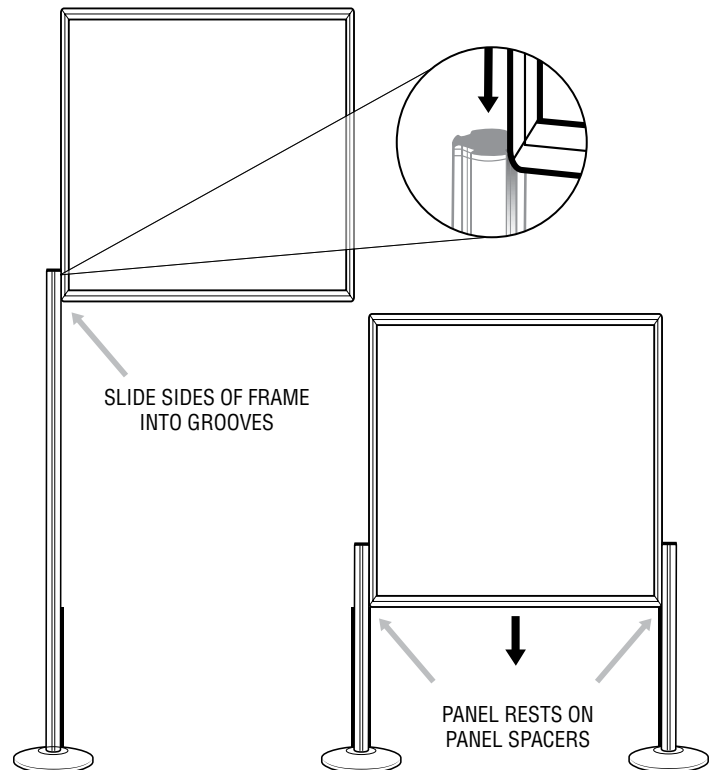
For safety, please use 2 people for this step.

Lift *Queue Guard®* panel so the dovetail edges align with groove openings at the top of 2 opposing posts. If installing *Queue Guard* between a bracing post and stanchion, you will need to begin installation at the top of the bracing post, then guide the dovetail edge into the top of the stanchion while sliding the panel down.

Carefully slide panel down post until it rests on the *Panel Spacers*.

TIP: Slide both sides of panel down in tandem, keeping the panel parallel to the floor. This will allow panel to slide more smoothly.

Repeat to install all panels.

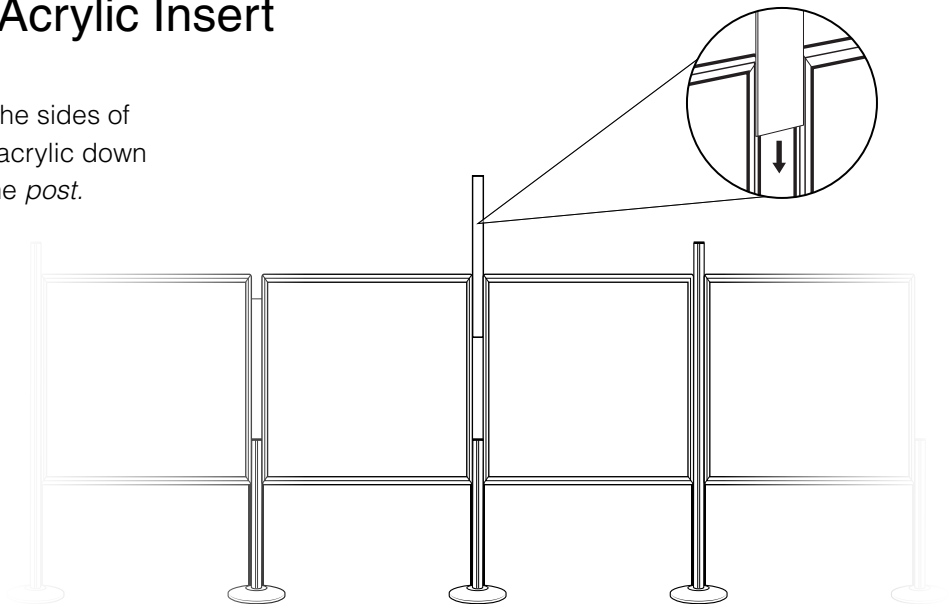


STEP

5

Install Gap Guard Acrylic Insert

Align the *Gap Guard Acrylic* to the slots in the sides of opposing *Queue Guard®* Panels. Slide the acrylic down between panels until it rests on the top of the *post*.



STEP

6

Install Rigid Rail Support

- A.** Rigid Rail supports are installed on the *Bracing Posts*, spanning the width of the lane and connecting to opposing bracing posts.
- B.** Loosen the allen head cap screw on one of the Hinge Grips of the *Rigid Rail* with the provided allen wrench. This will allow for easy positioning into dovetail groove of the *Bracing Post*. Position in the dovetail groove that faces out towards the center of the lane and tighten slightly, just enough to hold it in place.
- C.** Do the same with the Hinge Grip on the opposite end of the *Rigid Rail*, loosely attaching it to the post. (Figure B)
- D.** When properly positioned, fully tighten the allen head cap screws on both Hinge Grips to secure. (Figure C)

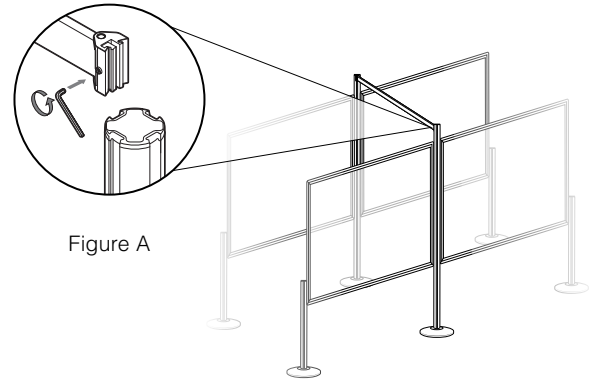


Figure A

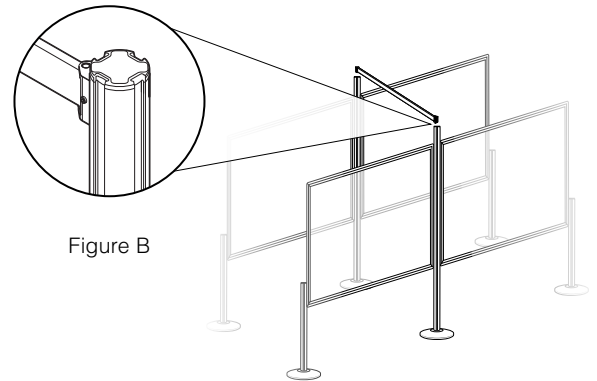


Figure B

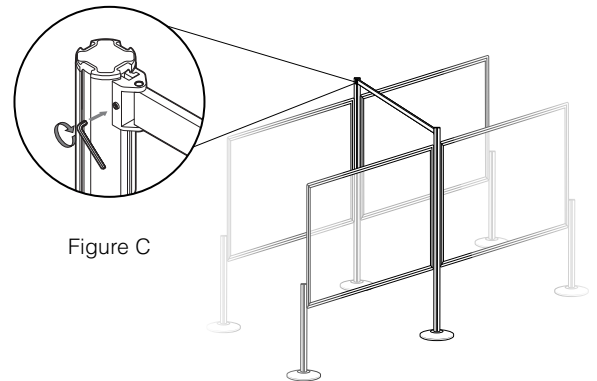
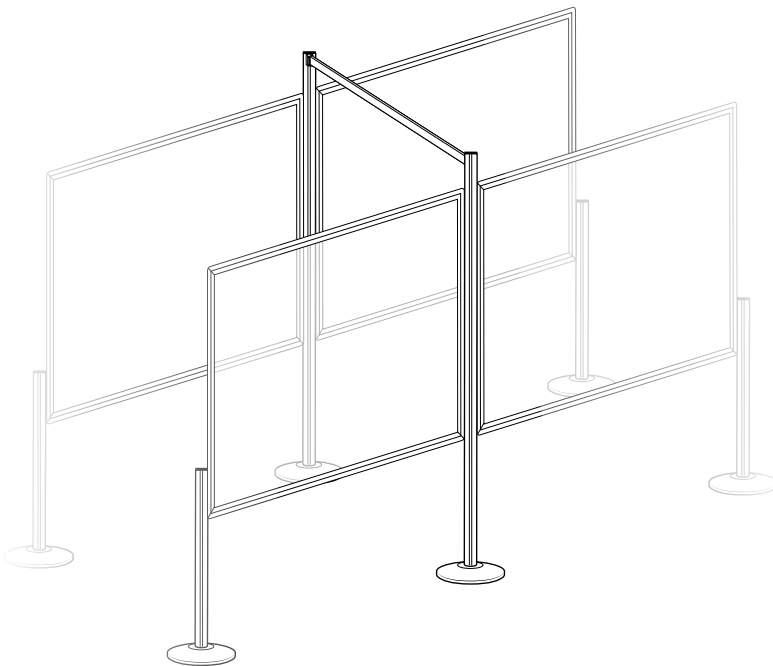


Figure C



Queue Guard Care and Cleaning

Cleaning

Proper and regular cleaning of your Queue Guard panels will help extend their life and leave them with a lustrous shine that resists fogging, repels dust, and eliminates static.

- For cleaning clear acrylic, use only commercially available plastic cleaner.
- Avoid cleaning solutions containing ammonia or alcohol.
- Some cleaners will leave a silicon layer that protects the panels.
- Use a clean microfiber towel or a lint-free cloth to clean and polish the panels.

To remove scratches, haziness, and small abrasions use a commercially available plastic scratch remover solution. With repeated use, these solution will remove scratches and restore faded and discolored plastics.

Disinfecting

- Commercially available disinfectants should be used to sanitize the panels.
- Use only non-alcoholic disinfectants.

