

## Series 9C Assembly Instructions

### Railing Setup

- Posts and rail configurations are delivered pre-assembled with cables pre-threaded to the extent that shipping restrictions allow. For any unassembled sections, simply insert top and bottom railing into attached brackets on corresponding posts and attach via set screw. Finally, locate the positions for the posts and fasten down the system



### Tools

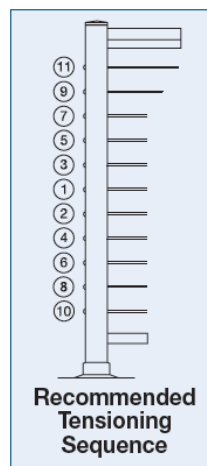
- All tools required for railing setup, cable assembly, and cable tensioning are to be provided in the form of a Cable Railing Tool Kit with each cable railing order.

### Cable Railing Tool Kit



Each cable order comes with a 3/16" Allen Wrench with socket drive (A), a tension gauge (B) a cable gripping pliers (C)

- After all cables have been installed, tension each cable to approximately 250 lbs.
- Follow recommended tensioning sequence diagram, beginning with the cable nearest the center of the post
- Lock the cable gripping pliers on the cable approximately 1/4" from the post to prevent the cable from twisting and insert Allen Wrench into the tension receiver



- Next place the tension gauge on the cable you are tensioning with the cable running between the two nylon spools. Pull the lanyard downward until the nylon slider can be hooked onto the cable.
- Read the needle position on the scale and refer to the calibration table to determine the tension. The gauge can be left on the cable for "hands free" adjustment.
- Hold the cable gripping pliers with one hand and turn the Allen Wrench with the other until the correct tension is achieved.
- Go back and double check the tension of each cable, as tensions may change as each cable is continuously tightened.

