

Installation Guide Classic Cable Rail System - Metal Post



Complete installation videos available at:

youtube.com/@gauthierdelaplante

Material required

- Allen key
- Wrench 9/16"
- Cable cutter or Grinder

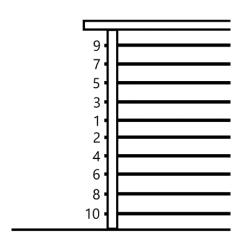
Stainless steel wire rope

• Cut all but one plastic ties and unwind the cable. This will prevent the cable from tangling. To cut the cable, use either a stainless steel cable cutter or an angle grinder with a stainless steel cutting disc.

Tensioning the cable runs

IMPORTANT! Handrails must be attached to the posts before tensioning the cable!

Begin the tensioning in the middle of the post, giving a minimum of tension. Once all of your cable runs are installed, adjust the tension on each line following the same sequence.





Installation steps

1. In your end post, screw the threaded eyebolt into the threaded sleeve. Make sure to leave around 8 to 10 threads (for later tensioning). Attach the swageless jaw terminal (with the clevis pin) to the threaded eyebolt.



2. Repeat step 1 for your other end post.



3. Unscrew the cone of the swageless jaw terminal and insert the cable into the cone and the wedge until it is fully seated in the terminal. Tighten securely using a 9/16" wrench.



- 4. Measure the distance to the second swageless jaw terminal. Cut the cable accordingly. Unscrew the cone of the second swageless jaw terminal and insert the cable into the cone and the wedge until it is fully seated in the terminal. Tighten securely using a 9/16" wrench.
- 5. For tensioning the cable, hold the swageless jaw terminals and screw the threaded sleeves clockwise with an allen key.



Notes:

- The first cable run is THE most important. It is crucial to carefully measure the length of wire rope you will need (make sure to save enough for the following lines).
- After fully screwing the threaded sleeve, if your cable is still not tight enough, that
 means your cable was cut too long. You then have to start over with a shorter cable
 length.