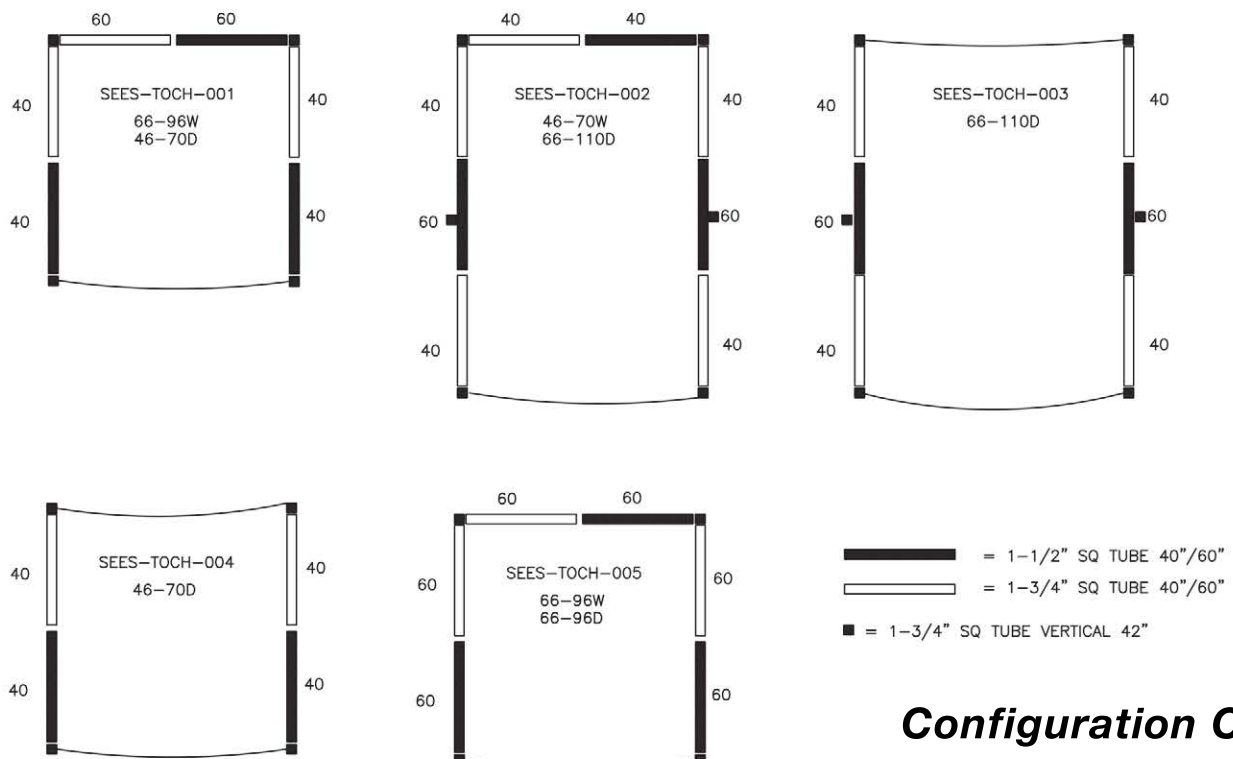


The **SEES TOCH** (Top of Car Handrail) is a telescopic fully adjustable handrail that will fit most existing and new cab installations. The kit comes complete with all necessary material and hardware. The handrails are made from 6061 aircraft aluminum and the kick plate is constructed from galvanized steel. Both resist and prevent corrosion. The TOCH is designed to mount directly to the canopy uni-strut along the edge of the car. Uni-strut is not supplied with the kit and comes fully disassembled.

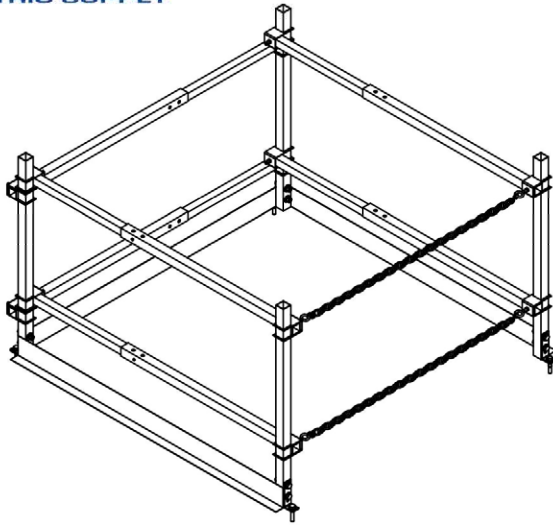
Steps of Installation

1. Assemble the "L" brackets to each vertical upright using the 1/2-13 x 2-1/2" hex head cap screw, lock washer, and nut. The uprights are 1-3/4" square tubes x 42" long. (Figure 1)
2. Position kick plate and cut to fit your canopy. Tin snips may be used to cut to desire length. Bend kick plates around the uprights or use self tapping screws to mount directly to uprights
3. Pre-assemble the U-brackets with a 3/8-16 x 1" set screw and jam nut. Slide the U-brackets over the uprights so the U-shape is towards the inside of the car. (Figure 2) The U-brackets on the opening side will use the eye bolts instead of the set screws. (Figure 3)
4. After the U-brackets are installed over the uprights, install the horizontal rails using the telescopic tubing thru the U-brackets (see chart.) The lowe rail should be approximately 21" from ground and the top rail approximately 42". (Figure 4) Once all rails are in place, tighten the set screws and lock nuts.
5. A single sheet metal self drilling screw should be used to secure the telescopic tubing. (Figure 4)
6. Install the chain, S-Hooks, and eye bolts for each opening. Adjust chain length as needed.



Configuration Chart

Top of Car Handrail



The SEES TOCH is designed to mount to an existing canopy with uni-strut channel along each side of the car. The handrail kit does not include the uni-strut, and is shipped disassembled.

Full Assembled View (reference only)

Top of Car Handrail

Figure 1

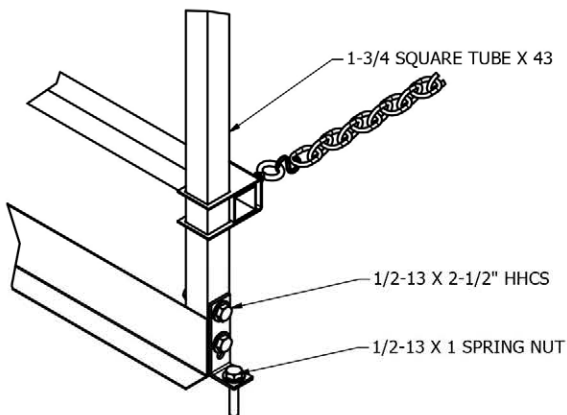


Figure 2

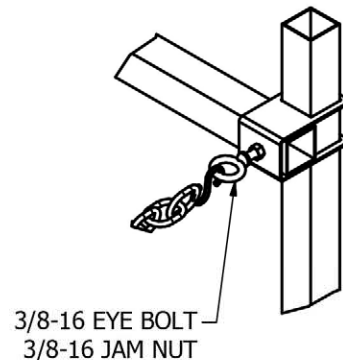


Figure 3

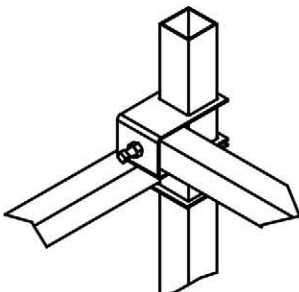


Figure 4

