



The Super SwayLess Rail Mounting Bracket (Part # SSL-RMB-72) is mounted to the counterweight (CWT) guide rails to support two Super SwayLess dampening devices for elevator cars that have two compensating cables per car. The mounting bracket can also be modified to support a single Super SwayLess device if necessary. The mounting bracket allows for an 11½" x 19" (290 mm x 480 mm) space for a single centered buffer and is also fully adjustable for off plane cables. The mounting bracket needs only a space of ¾" (83 mm) between the wall and the CWT guide rails, and can be cut to size for CWT guide rails 68" (1725 mm) apart or less.

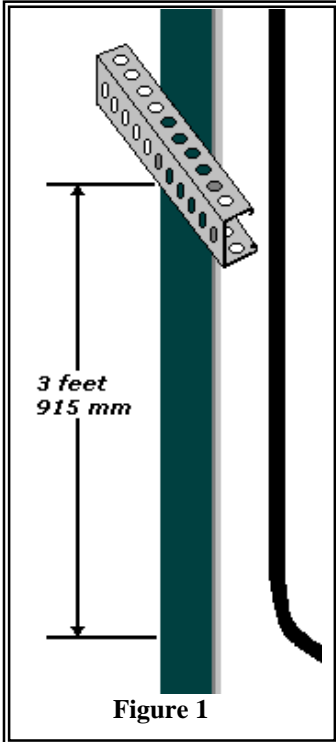


Figure 1

### INSTALLATION INSTRUCTIONS

1. Measure three ft (915 mm) above the bottom of the compensating cable loop and mark a spot on the back of the CWT guide rails (Figure 1).
2. Attach the short, end rail with holes on three sides to the back of the CWT guide rail using two beam clamps, two ½" x 1½" bolts and two spring nuts (Figure 2). Repeat steps 1 and 2 for the other CWT guide rail.
3. Attach the two long rails to the bottom of the end rails using the ½" x 2½" bolts and spring nuts (Figure 3), ensuring the compensating cables are in between the two long rails.
4. Once the long rails are secure, cut off excess lengths, which extend past the end rails.

**IMPORTANT NOTE: Protruding lengths of rail can become pit obstructions potentially causing compensating cable snags.**

5. Attach the four remaining short rails, to the long rails as shown in Figure 4 using No-twist-square washers, ½" x 3" bolts, and ½" Hex nuts. Attach the short rails, forming a square around the compensating cable(s), with enough spacing to place the Super SwayLess devices on them (Figure 5)
6. Place the cable(s) in the Super SwayLess device(s), by removing the roller at the devices' frame opening. Replace the roller.

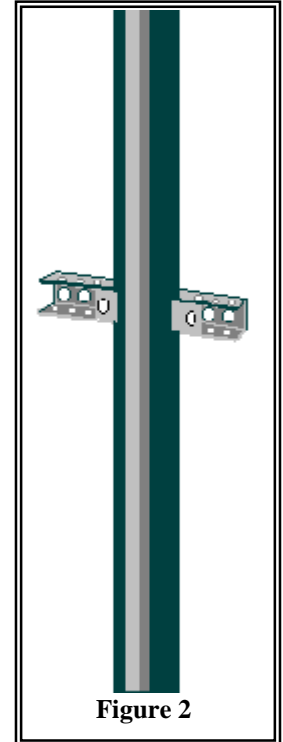


Figure 2

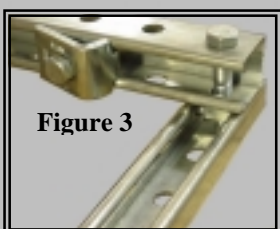


Figure 3

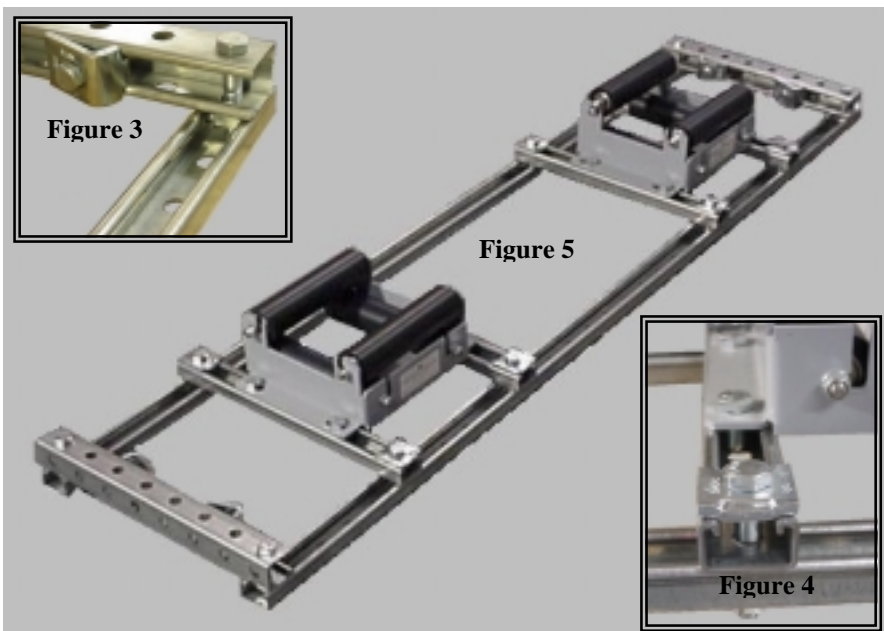


Figure 5

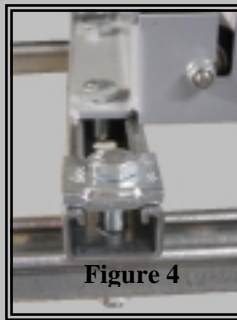


Figure 4

7. Attach the Super SwayLess dampening device(s) to the short rails using ½" x 1" bolts and twirl nuts (Figure 5).

### FINAL ADJUSTMENTS

8. With the compensating cables hanging stationary, center the cables within the Super SwayLess devices. The Super SwayLess devices are fully adjustable by sliding the fasteners within the rails. The short rails are adjustable by loosening the fasteners and moving them to other holes within the long rails.

### QUESTIONS?

Contact the Applications Engineer toll-free in the US and Canada at 1-877-DRAKA-EP or at 1-252-984-5100 (International)

DEP-IP/SSL-RMB-72

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