

Installation Instructions for SteadyRoller™ SR1 Devices and Rail Mount Brackets

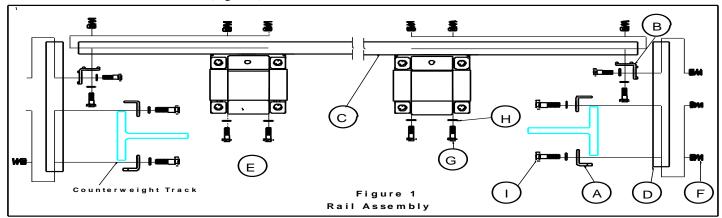
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The SteadyRollerTM Rail Mount Assembly SR2-60RM or SR2-72RM includes two SteadyRollerTM Dampening Devices and a Rail mounting assembly. The SteadyRollerTM devices and their mounting assembly should be installed after the compensating cable is properly installed on the elevator and counterweight.

IMPORTANT FOLLOW COMPENSATING CABLE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS. IMPROPERLY INSTALLED COMPENSATING CABLE CAN ENDANGER PUBLIC SAFETY.

ASSEMBLY

- Cut item C Rail to proper length as needed.
- Assemble the Rail Mount as shown in (Figure 1).



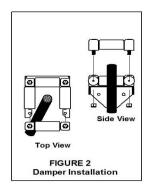
INSTALLATION

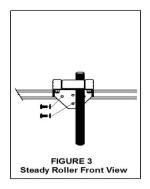
- Align the Rail Mount Assembly with the Counterweight Track, ensuring the Rail is level and at the proper height. (Figure 5)
- Secure the Rail to the Counterweight Track.
- Install the SteadyRoller™ Dampening Devices around the cable (Figure 2), by detaching the front roller and its two corner posts from the open end of the bracket. Insert the cable into the roller assembly, and re-attach the detached roller to its original position. Be sure all bolts are fastened securely.

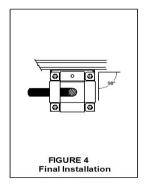
		Bill of Materials
Num.	Qty.	Part Number
Α	4	CP-BEAMCLAMP
В	2	CP-CORNANG
Λ	1	CH60 (or CH72)-1x158-12GA
D	2	CH-15-1X158-12 GA
Е	2	APK0008 SR1
F	12	HW-12SNS
Ω	8	HW-12*13*1HCS
Н	12	HW-12LW
1	4	HW-12*13*112HCS

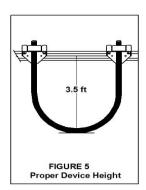
- Attach item D (each end) to the Counter Weight Track using two item A Beam Clamps. Attach the Dampening Devices to the Rail using (2) ½"x 1" bolts, into item F (spring nuts) with the cable enclosed within the roller assembly (Figure 3).
- Move the brackets into a position centered to all four rollers that is perpendicular to the cable's plane as, shown in (Figure 4). The cable must be centered within the bracket.

FINAL INSPECTION









- Ensure there is 3.5 ft. (1m) from the Dampening Device to the bottom most portion of the loop. (Figure 5).
- Ensure the cable passes vertically through each Dampening Device and ensure the Dampening Devices are secured to the Rail.