

- (b) If a machine is locked out and it becomes necessary to leave, recheck upon returning to make sure the machine is still locked out. While supervisors will make every effort to avoid removing locks, there may be situations when it must be done. The recheck is for your protection.

7.3 Lockout/Tagout Procedures for Escalators and Moving Walks

- (a) The applicable procedures in Sections 7.1 and 7.2 apply to all employees who work on escalators and moving walks. Anytime work is to be performed within the interior plane of the steps/ pallets, it shall be locked out and tagged out to prevent the unit from starting unexpectedly.
- (b) In addition to lockout/tagout, whenever working within the truss where 10% or more of the escalator steps are removed, a mechanical blocking device shall be activated to prevent the escalator from moving. If the unit is not equipped with a mechanical blocking device, the drive chain and/or step axles must be secured to the truss braces to prevent movement in either direction.
- (c) Whenever steps are removed and the unit is going to be left out-of-service, the steps/pallets should be moved to cover the openings (whenever possible).

7.4 MRL Car Movement Locking Devices

Some machine-room-less elevators are equipped with special car movement locking devices that provide an independent method of securing the car. The cartop can then safely be used for performing maintenance, inspection, adjustments, or repairs to overhead equipment.

- Elevator suspension must be in place
- The device is typically located on the crosshead

- It shall have a sign stating “WARNING!” Engage before maintaining on inspecting brake, emergency brake or controller.