

**Subject: Elevator Car Door Restrictors**

**Issue:** What steps must be taken when an elevator door restrictor is found to be inoperative?

**Background:**

In 1998, Elevator car door restrictors became mandatory for all new elevators that were built under the amended *Elevating Devices Codes Regulation AR216/97*. This required elevators to have car door restrictors or long apron guards to prevent self evacuation from an elevator stopped between floors. This prevented passengers from falling into open hoistways resulting in death or serious injury.

Fortunately, no fatalities or serious injuries have occurred when elevator cars are equipped with door restrictors. It has become apparent and noted in recent shut down reports from inspections by Authorized Accredited Inspection Agencies that there is a substantial number of infractions where the door restrictors are inoperative.

*The result of an inoperable elevator car door restrictor can result in death or serious injury to a passenger who tries to self egress from an elevator stuck between floors.*

It is imperative that all door restrictors must be in proper operating condition and under no circumstance must an elevator equipped with an inoperable door restrictor continue to operate until repairs are made.

**Requirements:**

1. Do not disengage or render the elevator car door-restrictor inoperative.
2. If the elevator car door-restrictor is inoperative, remove the elevator from service until the door restrictor is repaired.

**Recommendation:**

1. Elevator car door restrictors be inspected for compliance every three months as part of the Elevating Device Service Provider (EDSP) Maintenance Control Plan (MCP) and confirmed in writing in the onsite logbook.
2. EDSP as part of their elevator mechanic training program that all mechanics receive a copy of this information bulletin regarding elevator car door restrictors.
3. EDSP post signage on all car or controllers stating:  
**Warning! - Do not disengage or render the elevator car door-restrictor inoperative. If the elevator car door-restrictor is inoperative, remove the elevator from service until the door restrictor is repaired.**

**Implementation:**

This information bulletin is implemented June 1, 2021.

Original signed by:

Dean McKernon  
AEDARSA VP of Operations

TYPE: Information	DESCRIPTION: Elevator CAR DOOR Restrictors	REGULATION: Elevating Devices Code
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