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COMMISSIONER

TOMMY PETTY
BUREAU CHIEF
ELEVATOR AND AMUSEMENT DEVICE BUREAU

DATE: March 15, 2024

MEMO TO: Elevator Companies

FROM: Josef Hazelrigg
Deputy Bureau Chief

RE: Retroactive Requirement for Door Lock Monitoring

Please be advised that the 2022 edition of A17.1 Safety Code for Elevators and Escalators will become effective March 20, 2024. However, the retroactive requirement, referenced in Section 8.6.4.24 for all **existing** automatic passenger and freight elevators to comply with the requirements of Section 2.26.5 and install a system to monitor and prevent automatic operation of the elevator with faulty door contact circuits (*otherwise known as door lock monitoring*), will not be enforced as to existing devices in North Carolina.

The retroactive requirement referenced in Section 8.6.4.24 directly conflicts with 13 NCAC 15 .0202. (a), “Existing installations of elevators, escalators, dumbwaiters, and moving walks shall be maintained under the departmental standards (if any) in effect at the time of their installation.”

Elevators that either are required or were required to comply with Section 2.26.5 at the time of their initial installation or elevators that have had an alteration **requiring compliance with Section 2.26.5 after adoption of the 2022 edition of the Code** will continue to be required to comply with the 2022 Edition of the Code.

You may contact our office for further information.

JH/kl