



# AMERICAS SAFETY ALERT

Important safety communication to help us Work SAFER!  
SEPT. 2, 2020

## Note new safety information for LCE (Americas elevator controller) / KONE Drive Modulator fast start parameter setting *Work SAFER! – Stored energy*

### IMPORTANT

**Distribution:** U.S. / Canada KONE technicians; general managers, service managers and service supervisors

### Issue:

When the fast start sequence parameter 7-90 is set to “1” on systems with KDM drives, it may affect the control system including the curtain of light, the hoistway door lock, and the elevator car door lock status.

### Cause:

The parameter value for the fast start sequence on the elevators equipped with KDM drive modules shipped from the factory between Sept. 21, 2015 and March 3, 2020 had a default setting of “1.” If the setting is not adjusted to “0,” then the elevator may move in an unexpected manner.

### Required corrective actions:

This safety alert is an interim measure to advise technicians of the issue and request that they take necessary action, as appropriate.

1. Technicians performing scheduled maintenance at locations with KDM drive modules installed shall inspect the parameter setting and if it is set to “1” they should switch the parameter to “0”.
2. A retrofit will be issued in the near future that will cover all affected units. This retrofit will provide more detailed instructions for changing the parameter and a warning label to advise of the issue.

### Equipment type:

KONE LCE traction elevators equipped with KDM 40, 90 and 150 drive modules

### Contact (if needed):

Technical Help Desk (1-877-276-8692, Option 2)

**Reminder:** Have a near miss? Let us know, to help continuously improve our ability to Work SAFER! Dial +1.844.NEAR.MISS (1.844.632.7647) or enter the near-miss directly in the KSS (KONE Safety Solution) Intelix mobile application.

*This Safety Alert is designed to prevent new or similar incidents by communicating the information at the earliest possible opportunity. Accordingly, the information may change over time. It may be necessary to obtain updates from the source before relying upon the accuracy of the information contained herein. This material is presented for information purposes only. Managers and Supervisors should evaluate this information to determine if it can be applied to their own situations and practices.*

**Work SAFER!**