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FOR IMMEDIATE RELEASE: April 23, 2019

PRESS RELEASE SFMTA Director of Transportation Ed Reiskin's Statement on LRV 4s

On behalf of the SFMTA, we want to inform the public of the steps that we are taking to assure the safety and reliability of our new fleet of Muni light rail vehicles.

In light of an incident where a woman got her hand stuck in the train's rear door, we have been working to conduct additional tests to review the safety of the doors. Yesterday, after performing a number of safety tests on our doors, we found that while all the doors passed safety standards, the single-pane doors at the front and rear were not as sensitive as we believe they should be while operating in service.

The safety of the City's transportation system will always be the SFMTA's top priority. The Siemens LRV4 doors were tested extensively prior to entering service to ensure that they comply with American Public Transportation Association (APTA) industry safety standards and were certified for revenue service by the California Public Utilities Commission (CPUC).

Out of an abundance of caution, we immediately put into place a series of measures, which were also reviewed by CPUC staff:

- Locking the rear doors of all Siemens LRV4 trains until a solution can be implemented. LRV 4 trains have four doors on each side of the train, two single doors at either end of the cab and two double doors in the middle of the train. By locking access to the rear doors, train operators can focus on seeing passengers entering and exiting the single doors nearest to them which adds a level of safety vigilance;
- Reminding Muni light rail operators to follow their training and actively monitor the area around the train before departing stations;
- Deploying ambassadors to subway platforms during peak hours and making audio/visual announcements to remind customers that attempting to force train doors open can be dangerous and can also cause damage to the trains, causing additional delays or taking trains out of service; and
- Sending text, e-mail, and social media alerts to customers of our system as a reminder to practice safe riding behavior such as standing clear of the yellow safety zone and to avoid holding the train doors.



We will continue to work with our partners at Siemens and with the CPUC to explore additional safety modifications to ensure that the doors and other aspects of the train function in a manner that is both safe and reliable.

Finally, we want to remind customers to avoid holding the doors open in any way. Preventing the doors from closing can damage the door mechanism and it can also be dangerous. Train doors are the Achilles heel of any light rail vehicle and broken doors account for nearly a third of Muni vehicle-related delays on the older Breda fleet. Customers should always stand clear of the yellow safety zone to allow operators to see down the length of the platform.
