



7 Lake Station Road, Warwick, New York 10990

National Highway Traffic Safety Administration
1200 New Jersey Avenue SE
West Building
Washington DC 20590

March 3rd, 2016

Attention: Kelly Schuler and/or Joshua Neff

In accordance with CFR 49 Part 573, Transportation Collaborative Inc on behalf of the Ricon Corporation has decided that a defect exists which relates to motor vehicle safety and specifically, Federal Motor Vehicle Safety Standard 571.403 *"Platform Lift Systems in Motor Vehicles"*.

This report has been uploaded to the NHTSA Artemis system on Friday, March 3rd, 2016. If there are any questions regarding the information that has been submitted, please contact us at 845-988-2333.

Respectfully,

A handwritten signature in blue ink, appearing to read "Tim Downey", is written over a light blue circular stamp.

Timothy Downey
Standards & Compliance
Trans Tech Bus a TCI Company



7 Lake Station Road, Warwick, New York 10990

PART 573 Defects and Noncompliance Report

Revision: A

Report Date: March 3rd, 2016

I.

Transportation Collaborative Inc has decided to conduct a recall on behalf of the Ricon Corporation (Equipment Manufacturer). The defect exists on certain Handicapped accessible School Buses, equipped with Ricon Lift systems and manufactured between 2014 until 2016.

The defect involves FMVSS No. 571.403 *"Platform Lift Systems in Motor Vehicles"*. Specifically, the platform pivot plate may fracture on the base platform leading to instability and injuries during operation.

Vehicles not involved in the recall:

Trans Tech School Bus models, manufactured between 2014 until 2016 that are not confirmed to have affected serial numbers.

Vehicles involved in the recall:

Trans Tech School Bus models, manufactured between 2014 until 2016 that are confirmed to have Ricon lifts installed at time of manufacture.

Approximate percentage of the total of vehicles estimated to actually contain the Defect:

100%

Vehicle population as of March 3rd, 2016:

AC139SSSP500	1
SC139DSFP500	27
SC159DSFP600	49
SE158DSFP600	1
Sum	78



7 Lake Station Road, Warwick, New York 10990

Identify and describe how the original recall population was determined:

March 23th, 2016-

Trans Tech Bus received notification from the Ricon Corporation about a defect that exists within certain Platform Lift Systems manufactured between 2014 until 2016.

II.

Describe the Defect:

The defect involves FMVSS No. 571.403 *“Platform Lift Systems in Motor Vehicles”*. The location of the defect is the platform pivot plate. Specifically, platform pivot plate on these lifts may experience unforeseen vibration during operation, which may lead to the ultimate failure of the lift.

Describe the consequence of the Defect:

The consequence of the defect is fracturing of the platform during operation, which may lead to injuries.

Identify any warning, which can (A) Precede or (B) Occur:

There is no definitive warning that will precede failure of this component. Physical inspection of serial numbers is required for positive confirmation.

III.

With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the defect was determined:

March 23rd, 2016 – TransTech Bus, a TCI Company, received notification of this defect via UPS and subsequently issued a Notification to the National Highway Transportation Safety Administration pursuant to CFR Part 573, and began to determine population metrics.

June 3rd, 2016 – TransTech Bus, a TCI Company, finalized it’s population of units and affected serial numbers. Subsequent posting to the NHTSA Artemis system occurred.

Identify the remedy:

The Ricon Corporation will send out repair kits and repair instructions to all affected customers, upon receipt of response card. It is the responsibility of the end-user to schedule and complete this servicing.



7 Lake Station Road, Warwick, New York 10990

Recall Schedule:

Upon approval of this report, Transportation Collaborative Inc. will notify the Ricon Corporation of the affected customers by issuing end-user owner notification of affected models. This scheduled mailing will occur no later than March 24th, 2016.

All questions regarding this recall may be addressed to:

Timothy Downey
Standards & Compliance
Transportation Collaborative Inc.
7 Lake Station Road
Warwick, New York 10990
Phone# 845.988.2333 Fax# 845.988.0355

Prepared by: Timothy Downey, Standards & Compliance, Trans Tech Bus

Signature:

A handwritten signature in blue ink, appearing to read "Tim Downey", is written over a faint, light blue rectangular background.

Date: 06/03/2016