

Defect Information Report

(Section 573.6)

FL-787

Date of Submission: **8/23/2018**

Manufacturer: Daimler Trucks North America LLC
P.O. BOX 3849
Portland, Oregon 97208

Type of Report: Safety Defect Non-Compliance

Vehicle Information

Model Yr. Start: 2017 Model Yr. End: 2019

Make: *Thomas Built Buses*

Model: *Saf-T-Liner C2*

Production Dates: Begin: *02/6/2016*
End: *06/04/2018*

Descriptive Information:

Certain SynTec supplied seats may not meet required pull test FMVSS 210

Number potentially involved: 33 Estimated percentage of involve with defect: 100%

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

Per SynTec 573 information "The non-compliance was initially identified based on routine testing conducted at SynTec's manufacturing facility in High Point, North Carolina. The S3B 45" restraint seat failed to meet the testing requirements set forth in 49 CFR571.210 S4.2.1. The floor mounted foot yielded at the bolt slot and allowed the foot to pull thru the bolted joint above 4500 lbs. (5000 lbs. minimum requirement)."

If a noncompliance, provide the applicable FMVSS:

FMVSS 210

Describe the safety risk:

Per SynTec 573 information "if the seat mounting foot were to detach from the floor body in a crash sequence, there would be an increased risk of occupant injury. There have been no warranty claims, field or service reports, injuries or accidents related to this noncompliance."

If applicable, identify the manufacture of the defective or noncompliant component.

SynTec Seating Solutions, LLC

Chronology of Defect / Noncompliance Determination

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision:

June 2018, DTNA received information from SynTec of a possible issue with the S3B seat pull test and that SynTec was investigating. Late July 2018, DTNA was notified of SynTec's 573 filing with NHTSA. DTNA investigated the issue to evaluate the potential noncompliance and to determine the scope and establish the potentially affected population based on the information supplied by SynTec. August 2018, DTNA determined that a noncompliance exists on vehicles built with the suspect seats.

Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacture's plan for reimbursement.

Washers will be added between the rear mounting foot and bus floor bolts heads on affected seats to increase surface contact of the bolted joint. Repairs will be performed by Daimler Trucks North America authorized service facilities. Copies of the reimbursement plan will be submitted as a supplemental report when available.

Identify the Recall Schedule

Describe the recall schedule for notifications:

Customer notification will be made by first class mail using Daimler Trucks North America records to determine the customers affected.

Planned Dealer Notification Begin Date: 10/21/2018

Planned Dealer Notification End Date: 10/21/2018

Planned Owner Notification Begin Date: 10/21/2018

Planned Owner Notification End Date: 10/21/2018

Manufacture's identification code for this recall (if applicable): FL-787

DTNA Representative;



Andy Jones
Manager
Compliance and Regulatory Affairs