

Defect Information Report

(Section 573.6)

FL-898

Date of Submission: August 25, 2021

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: 2016 **Model Yr. End:** 2021
Make: Thomas Built Buses **Model:** Saf-T-Liner HDX
Production Dates: **Begin:** 07/30/2015 **End:** 09/14/2020

Descriptive Information: *Certain Saf-T-Liner HDX buses with an ISL or L9 engine.*

Number potentially involved: 114 **Estimated percentage of involve with defect:** 20%

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance: *On certain Saf-T-Liner HDX buses with an ISL or L9 engine, a power steering hose may be routed with inadequate clearance between the hose and power cables.*

Describe the safety risk: *This reduced clearance may allow the power steering hose to rub against a power cable. This contact and wear may increase the risk of a thermal event.*

If applicable, identify the manufacture of the defective or noncompliant component: *There is no defective component. The defect is a result assembly of the components by Thomas Built Buses.*

Involved Components

Component Name: Power Steering Hose

Component Description: Power Steering Hose

Component Part Number: TBBN180295, TBBN180297, TBBN180248, TBBN180249, TBBN180250

Chronology of Defect / Noncompliance Determination

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

In June 2021 DTNA was notified of a thermal event on a Saf-T-Liner HDX of then-uncertain origin. In July 2021 DNTA attended an inspection of the bus. Cause and origin was determined to be contact between the power steering hose and a power cable. DTNA promptly opened an investigation to determine the scope of the issue. August 2021, DTNA determined details necessary to declare a recall and promptly decided to conduct a voluntary safety recall of the affected vehicles.

Identify the Remedy

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

The power steering hose routing will be inspected and modified as necessary. 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:	<i>10/17/2021</i>
Planned Dealer Notification End Date:	<i>10/17/2021</i>
Planned Owner Notification Begin Date:	<i>10/17/2021</i>
Planned Owner Notification End Date:	<i>10/17/2021</i>

Manufacture's identification code for this recall (if applicable): *FL-898*

DTNA Representative;



Larissa Stoffels
Executive Manager, Vehicle Safety
Compliance and Regulatory Affairs